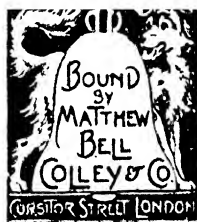


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RAMBLES AND RECOLLECTIONS

OF AN

INDIAN OFFICIAL

CONSTABLE'S ORIENTAL MISCELLANY

OF

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VOL. V

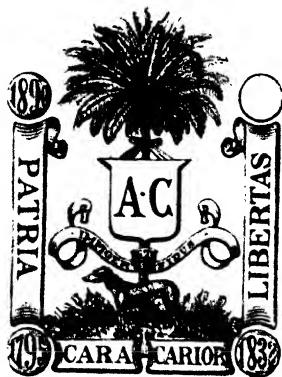
RAMBLES AND RECOLLECTIONS

OF AN

INDIAN OFFICIAL

IN TWO VOLUMES

VOL. I



Westminster

ARCHIBALD CONSTABLE AND COMPANY

14 PARLIAMENT STREET S.W

MDCCCXIII

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AUTHOR'S DEDICATION

MY DEAR SISTER,—

Were any one to ask your countrymen in India what has been their greatest source of pleasure while there, perhaps nine in ten would say, the letters which they receive from their sisters at home. These, of all things, perhaps, tend most to link our affections with home by filling the landscapes, so dear to our recollections, with ever varying groups of the family circles, among whom our infancy and our boyhood have been passed; and among whom we still hope to spend the winter of our days.

They have a very happy facility in making us familiar with the new additions made from time to time to the *dramatis personæ* of these scenes after we quit them, in the character of husbands, wives, children, or friends; and, while thus contributing so much to our happiness, they no doubt tend to make us better citizens of the world, and servants of government, than we should otherwise be, for, in our "struggles through life in India," we have all, more or less, an eye to the approbation of those circles which our kind sisters represent—who may, therefore, be considered in the exalted light of a valuable species of *unpaid magistracy* to the Government of India.

No brother has ever had a kinder or better correspondent than I have had in you, my dear sister; and it was the consciousness of having left many of your valued letters unanswered, in the press of official duties, that made me first think of devoting a part of my leisure to you in these "*Rambles and Recollections*," while on my way from the banks of the Nerbudda river to the Himālaya mountains, in search of health, in the end of 1835 and beginning of 1836. To what I wrote during that journey I have now added a few notes, observations, and conversations with natives, on the subjects which my narrative seemed to embrace; and the whole will, I hope, interest and amuse you and the other members of our family; and appear, perchance, not altogether uninteresting or uninteresting to those who are strangers to us both.

Of one thing I must beg you to be assured, that I have nowhere

indulged in fiction, either in the narrative, the recollections, or the conversations. What I relate on the testimony of others I believe to be true ; and what I relate upon my own you may rely upon as being so. Had I chosen to write a work of fiction, I might possibly have made it a good deal more interesting ; but I question whether it would have been so much valued by you, or so useful to others ; and these are the objects I have had in view. The work may, perhaps, tend to make the people of India better understood by those of my own countrymen whose destinies are cast among them, and inspire more kindly feelings towards them. Those parts which, to the general reader, will seem dry and tedious, may be considered, by the Indian statesman, as the most useful and important.

The opportunities of observation, which varied employment has given me, have been such as fall to the lot of few ; but, although I have endeavoured to make the most of them, the time of public servants is not their own ; and that of few men has been more exclusively devoted to the service of their masters than mine. It may be, however, that the world, or that part of it which ventures to read these pages, will think that it had been better had I not been left even the little leisure that has been devoted to them.

Your ever affectionate brother,

W. H. SLEEMAN.

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EDITOR'S PREFACE

THE "Rambles and Recollections of an Indian Official," always a costly book, has for many years past been scarce and difficult to procure. Among the crowd of books descriptive of Indian scenery, manners, and customs, the sterling merits of Sir William Sleeman's work have secured it pre-eminence, and kept it in constant demand, notwithstanding the lapse of nearly fifty years since its publication. Its right to a place in the ORIENTAL MISCELLANY may, therefore, be readily conceded. The high reputation of this work does not rest upon its strictly literary qualities. The author was a busy man, immersed all his life in the practical affairs of administration, and too full of his subject to be careful of strict correctness of style or minute accuracy of expression. Yet, so great is the intrinsic value of his observations, and so attractive are the sincerity and sympathy with which he discusses a vast range of topics, that the reader refuses to be offended by slight formal defects in expression or arrangement, and willingly yields to the charm of the author's genial and unstudied conversation.

It would be very difficult to name any other book so full of instruction for the young Anglo-Indian administrator. When this work was published in 1844 the author had had thirty-five years' varied experience of Indian life, and had accumulated and assimilated an immense store of know-

ledge concerning the history, manners, and modes of thought of the complex population of India. He thoroughly understood the peculiarities of the various native races, and the characteristics which distinguish them from the nations of Europe ; while his sympathetic insight into native life had not orientalized him, nor had it ever for one moment caused him to forget his position and heritage as an Englishman. This attitude of sane and discriminating sympathy is the right attitude for the Englishman in India.

To enumerate the topics on which wise and profitable observations will be found in this book would be superfluous. The wine is good, and needs no bush. So much may be said that the book is one to interest that nondescript person, the general reader, as well as the Anglo-Indian official. Besides good advice and sound teaching on matters of policy and administration, it contains many charming, though inartificial, descriptions of scenery and native customs, many ingenious speculations, and some capital stories. The ethnologist, the antiquary, the geologist, the soldier, and the missionary will all find in it something to suit their several tastes.

In this edition the numerous misprints of the original edition have been all, and, for the most part, silently corrected. The punctuation, which was extremely erratic, has been freely modified, and the spelling of Indian words and names has been systematized. Two paragraphs, misplaced in the original edition at the end of Chapter XLVIII of Volume I, have been removed, and inserted in their proper place at the end of Chapter XLVII ; and the supplementary notes printed at the end of the second volume of the original edition have been brought up to the positions which they were intended to occupy. Chapters XXXVII to XLVI of the first volume, describing the contest for empire between the sons of Shāh Jahān, are in

substance only a free version of Bernier's work entitled, "The Late Revolution of the Empire of the Great Mogol." These chapters have not been reprinted because the history of that revolution can now be read much more satisfactorily in Mr. Constable's edition of Bernier's Travels. Seven chapters have been transferred from the second volume of the original to the first volume of this edition. Except as above stated, the text of the present edition of the "Rambles and Recollections" is a faithful reprint of the Author's text.

In the spelling of names and other words of Oriental languages the Editor has "endeavoured to strike a mean between popular usage and academic precision, preferring to incur the charge of looseness to that of pedantry." Diacritical marks intended to distinguish between the various sibilants, dentals, nasals, and so forth, of the Arabic and Sanskrit alphabets, have been purposely omitted. Long vowels are marked by the sign $\bar{}$, which is much preferable to the ambiguous acute accent used for the purpose in the official publications of the Indian Government. Except in a few familiar words, such as Nerbudda and Hindoo, which are spelled in the traditional manner, vowels are to be pronounced as in Italian, or as in the following English examples, namely:— \bar{a} , as in "call"; e , or \bar{e} , as the medial vowel in "cake"; i , as in "kill"; \bar{i} , as the medial vowels in "keel"; u , as in "full"; \bar{u} , as the medial vowels in "fool"; o , or \bar{o} , as in "bone"; ai , or \bar{ai} , as "aye"; and au , as the medial sound in "fowl." Short a , without mark, is generally pronounced like the u in "but."

The Editor's notes, being designed merely to explain and illustrate the text, and to render the book fully intelligible and helpful to readers of the present day, have been compressed into the narrowest possible limits. Even India changes, and observations and criticisms which were perfectly true sixty years ago can no longer be safely applied

without explanation to the India of to-day. The Author's few notes are distinguished by his initials.

A copious analytical index has been compiled. The bibliography is as complete as careful inquiry could make it, but it is probable that some anonymous papers by the Author, published in periodicals, may have escaped notice.

The memoir of Sir William Sleeman is based on the slight sketch prefixed to the "Journey through the Kingdom of Oude," supplemented by much additional matter derived from his published works and correspondence, and his unpublished letters and other papers kindly communicated by his surviving son, Captain Henry Sleeman. Ample materials exist for a full account of Sir William Sleeman's noble and interesting life, which well deserves to be recorded in detail; but the necessary limitations of these volumes preclude the Editor from making free use of the biographical matter at his command.

The reproduction of the twenty-four coloured plates of varying merit which enrich the original edition has not been considered desirable. The portrait of the Author which forms the frontispiece to the first volume of this edition is engraved from a picture in the possession of Captain Sleeman. The map in the second volume shows clearly the route taken by the Author in the journey the description of which is the leading theme of the book.

The Editor is indebted to several kind correspondents for answers to sundry queries concerning details, and desires to express his acknowledgments to Mr. Archibald Constable for various hints and references.

MEMOIR

OF

MAJ.-GEN. SIR WILLIAM HENRY SLEEMAN, K.C.B.

THE Sleemans, an ancient yeoman family, for several generations owned and farmed the estate of Pool Park in the parish of Saint Judy, in the county of Cornwall. Philip Sleeman, who married Mary Spry, a member of a distinguished family in the same county, added to his occupation as gentleman-farmer that of Supervisor of Excise. While he was stationed at Stratton, in Cornwall, on the 8th August, 1788, his son William Henry was born. Ten years later Philip Sleeman died at Bideford, in Devon. His widow, the author's mother, survived until 1818.

In 1809, at the age of twenty-one, William Henry Sleeman was nominated, through the good offices of Lord De Dunstanville, to an Infantry Cadetship in the Bengal army. On the 24th of March, in the same year, he sailed from Gravesend in the ship *Devonshire*, and, having touched at Madeira and the Cape, reached India towards the close of the year. He arrived at the cantonment of Dinapore, near Patna, on the 20th December, and on Christmas Day began his military career as a cadet. He at once applied himself with exemplary diligence to the study of the Arabic and Persian languages, and of the religions and customs of

India. Passing in due course through the ordinary early stages of military life, he was promoted to the rank of ensign on the 23rd September, 1810, and to that of lieutenant on the 16th December, 1814.

Lieutenant Sleeman served in the war with Nepāl, which began in 1814 and terminated in 1816. During the campaign he narrowly escaped death from a violent epidemic fever, which nearly destroyed his regiment. "Three hundred of my own regiment," he observes, "consisting of about seven hundred, were obliged to be sent to their homes on sick leave. The greater number of those who remained continued to suffer, and a great many died. Of about ten European officers present with my regiment, seven had the fever and five died of it, almost all in a state of delirium. I was myself one of the two who survived, and I was for many days delirious."¹

The services of Lieutenant Sleeman during the war attracted attention, and he was, accordingly, in 1816, selected to report on certain claims to prize-money. The report submitted by him in February, 1817, was accepted as "able, impartial, and satisfactory." After the termination of the war he served with his regiment at Allahabad, and in the neighbouring district of Partābgarh, where he laid the foundation of the intimate knowledge of Oudh affairs displayed in his later writings.

In 1820 he was selected for civil employ, and was appointed Junior Assistant to the Agent of the Governor-General, administering the Sāgar and Nerbudda territories. These territories, which had been annexed from the Marāthās two years previously, are now included in the jurisdiction of the Chief Commissioner of the Central Provinces. In such a recently-conquered country, where the sale of all widows by auction for the benefit of the Treasury, and other strange customs still prevailed, the

¹ "Journey through the Kingdom of Oude," vol. ii, p. 105.

abilities of an able and zealous young officer had ample scope. Sleeman, after a brief apprenticeship, received, in 1822, the independent civil charge of the district of Narsinghpur, in the Nerbudda valley, and there, for more than two years, "by far the most laborious of his life," his whole attention was engrossed in preventing and remedying the disorders of his district.

While at Narsinghpur, Sleeman received on the 24th April, 1824, brevet rank as Captain. In 1825, he was transferred, and on the 23rd September of the following year, was gazetted Captain. In 1826, failure of health compelled him to take leave on medical certificate. In March, 1828, Captain Sleeman assumed civil and executive charge of the Jabalpur District, from which he was transferred to Sāgar in January, 1831. While stationed at Jabalpur, he married, on the 21st June, 1829, Amélie Josephine, the daughter of Count Blondin De Fontenne, a French nobleman.

Mr. C. Fraser, on return from leave in January, 1832, resumed charge of the revenue and civil duties of the Sāgar district, leaving the magisterial duties to Captain Sleeman, who continued to discharge them till January, 1835. By the Resolution of Government dated 10th January, 1835, Captain Sleeman was directed to fix his headquarters at Jabalpur, and was appointed General Superintendent of the Operations for the Suppression of Thuggee, being relieved from every other charge. In 1836 his health again broke down, and he was obliged to take leave on medical certificate. He marched, accompanied by his wife and little son, through the Jabalpur, Damoh, and Sāgar districts of the Agency, and then through the Native States of Orchhā, Datiyā, and Gwālior, arriving at Agra on the 1st January, 1836. After a brief halt at Agra, he proceeded through the Bharatpur State to Delhi and Meerut, and thence to Simla. During his march from Jabalpur to Meerut he

amused himself by keeping the journal which forms the basis of the "Rambles and Recollections of an Indian Official." The manuscript of this work was completed in 1839, though not given to the world till 1844. On the 1st of February, 1837, Sleeman was gazetted Major. During the same year he made a tour in the interior of the Himalayas, which he described at length in an unpublished journal. Later in the year he went down to Calcutta to see his boy started on the voyage home.

In February, 1839, he assumed charge of the office of Commissioner for the Suppression of Thuggee and Dacoity. Up to this date the office of Commissioner for the Suppression of Dacoity had been separate from that of General Superintendent of the measures for the Suppression of Thuggee, and had been filled by another officer, Mr. Hugh Fraser, of the Civil Service. During the next two years Sleeman passed much of his time in the North-Western Provinces, making Murādābād his headquarters, and thoroughly investigating the secret criminal organizations of Upper India.

In 1841 he was offered the coveted and lucrative post of Resident at Lucknow, vacant by the resignation of Colonel Low; but immediately after his resignation Colonel Low lost all his savings through the failure of his bankers, and Sleeman, moved by a generous impulse, wrote to Colonel Low, begging him to retain the appointment. During the troubles with Sindhia which culminated in the battle of Mahārājpur, fought on the 29th December, 1843, Sleeman was Resident at Gwālior, and was actually in Sindhia's camp when the battle unexpectedly began. In 1848 the Residency at Lucknow again fell vacant, and Lord Dalhousie, by a letter dated 16th September, offered Sleeman the appointment in the following terms :—

"The high reputation you have earned, your experience of civil administration, your knowledge of the people, and the qualifications

you possess as a public man, have led me to submit your name to the Council of India, as an officer to whom I could commit this important charge with entire confidence that its duties would be well performed. I do myself, therefore, the honour of proposing to you to accept the office of Resident at Lucknow, with especial reference to the great changes which, in all probability, will take place. Retaining your superintendency of Thuggee affairs, it will be manifestly necessary that you should be relieved from the duty of the trials of Thugs usually condemned at Lucknow.

"In the hope that you will not withhold from the Government your services in the capacity I have named, and in the further hope of finding an opportunity of personally making your acquaintance,

"I have the honour to be,

"Dear Colonel Sleeman,

"Very faithfully yours,

"DALHOUSIE."

The remainder of Sleeman's official life was spent in Oudh, and was chiefly devoted to ceaseless and hopeless endeavours to reform the King's administration and relieve the sufferings of his grievously oppressed subjects. On the 1st of December, 1849, Sleeman began his memorable three months' tour through Oudh, which he has so vividly described in the special work devoted to the purpose. The awful revelations of the "Journey through the Kingdom of Oude" largely influenced Lord Dalhousie in forming his decision to annex the kingdom, though that decision was directly opposed to the advice of Sleeman, who consistently advocated reform of the administration, while deprecating annexation.

An attempt to assassinate the Resident, which was made in December, 1851, happily failed, and did not interrupt his labours for the benefit of the people.

In 1854 the long strain of forty-five years' service broke down Sleeman's strong constitution. He tried to regain

¹ This letter is printed in full in the "Journey through the Kingdom of Oude," pp. xvii-xix.

health by a visit to the hills, but this expedient proved ineffectual, and he was ordered home. On the 10th of February, 1856, while on his way home on board the *Monarch*, he died off Ceylon and was buried at sea, just four days after he had been granted the dignity of K.C.B.

Lord Dalhousie's desire to meet his trusted officer was never gratified. The following correspondence between the Governor-General and Sleeman, now published for the first time, is equally creditable to both parties :—

" BARRACKPORE PARK,
" January 9th, 1856.

" MY DEAR GENERAL SLEEMAN,

" I have heard to-day of your arrival in Calcutta, and have heard at the same time with sincere concern that you are still suffering in health. A desire to disturb you as little as possible induces me to have recourse to my pen, in order to convey to you a communication which I had hoped to be able to make in person.

" Some time since, when adjusting the details connected with my retirement from the Government of India, I solicited permission to recommend to Her Majesty's gracious consideration the names of some who seemed to me to be worthy of Her Majesty's favour. My request was moderate. I asked only to be allowed to submit the name of one officer from each Presidency. The name which is selected from the Bengal army was your own, and I ventured to express my hope that Her Majesty would be pleased to mark her sense of the long course of able, and honourable, and distinguished service through which you had passed, by conferring upon you the civil cross of a Knight Commander of the Bath.

" As yet no reply has been received to my letter. But as you have now arrived at the Presidency, I lose no time in making known to you what has been done ; in the hope that you will receive it as a proof of the high estimation in which your services and character are held, as well by myself as by the entire community of India.

" I beg to remain,

" My dear General,

" Very truly yours,

" DALHOUSIE."

Major-General Sleeman.

Reply to above. Dated 11th January, 1856.

"MY LORD,

"I was yesterday evening favoured with your Lordship's most kind and flattering letter of the 9th instant from Barrackpore.

"I cannot adequately express how highly honoured I feel by the mention that you have been pleased to make of my services to Her Majesty the Queen, and how much gratified I am by this crowning act of kindness from your Lordship in addition to the many favours I have received at your hands during the last eight years; and whether it may, or may not, be my fate to live long enough to see the honourable rank actually conferred upon me, which you have been so considerate and generous as to ask for me, the letter now received from your Lordship will of itself be deemed by my family as a substantial honour, and it will be preserved, I trust, by my son, with feelings of honest pride, at the thought that his father had merited such a mark of distinction from so eminent a statesman as the Marquis of Dalhousie.

"My right hand is so crippled by rheumatism that I am obliged to make use of an amanuensis to write this letter, and my bodily strength is so much reduced, that I cannot hope before embarking for England to pay my personal respects to your Lordship.

"Under these unfortunate circumstances, I now beg to take my leave of your Lordship; to offer my unfeigned and anxious wishes for your Lordship's health and happiness, and with every sentiment of respect and gratitude, to subscribe myself,

"Your Lordship's most faithful and

"Obedient servant,

"W. H. SLEEMAN,

"Major-General.

"To the Most Noble

"The Marquis of Dalhousie, K.T.,

"Governor-General, &c., &c.,

"Calcutta."

Sir William Sleeman was an accomplished Oriental linguist, well versed in Arabic, Persian, and Urdu, and also possessed a good working knowledge of Latin, Greek, and French. His works afford many proofs of the keen interest which he took in the sciences of geology, agricultural chemistry, and political economy, and of his

intelligent appreciation of the lessons taught by history. Nor was he insensible to the charms of art, especially those of poetry. His favourite authors among the poets seem to have been Shakspeare, Milton, Scott, Wordsworth, and Cowper. His knowledge of the customs and modes of thought of the natives of India, which has rarely been equalled and never been surpassed, was more than half the secret of his notable success as an administrator. The greatest achievement of his unselfish and busy life was the suppression of the system of organized murder known as Thuggee, and in the execution of that prolonged and onerous task he displayed the most delicate tact, the keenest sagacity, and extraordinary power of organization. His own words are his best epitaph: "I have gone on quietly," he writes, "'through evil and through good report,' doing, to the best of my ability, the duties which it has pleased the Government of India, from time to time, to confide to me in the manner which appeared to me most conformable to its wishes and its honour, satisfied and grateful for the trust and confidence which enabled me to do so much good for the people, and to secure so much of their attachment and gratitude to their rulers."¹

¹ Letter to Lord Hardinge, dated Jhansee, 4th March, 1848, printed in "Journey through the Kingdom of Oude," vol. i, p. xxvii.

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WRITINGS OF

MAJOR-GENERAL SIR W. H. SLEEMAN, K.C.B.

I.—PRINTED.

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1819, Pamphlet.

Copied from the *Asiatic Mirror* of September the 1st, 1819.

[This letter describes a great pestilence at Lucknow in 1818, and discusses the theory that cholera may be caused by "eating a certain kind of rice."]

Ramaseeana, or a Vocabulary of the Peculiar Language used by the Thugs, with an Introduction and Appendix descriptive of the system pursued by that fraternity, and of the measures which have been adopted by the Supreme Government of India for its suppression. (2.)
Calcutta, 1836, 1 vol. 8vo.

Calcutta, G. H. Huttman, Military Orphan Press, 1836.

[No author's name on title-page, but most of the articles are signed by W. H. Sleeman.

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| 3. Introduction | p.p. 3-66 |
| 4. The <i>Ramaseeana</i> | p.p. 67-140 |
| 5. Substance of conversations held by Captain Sleeman with different Thug approvers, while preparing the vocabulary | p.p. 141-270 |

Appendices A to Z, and A², containing correspondence and copious details of particular crimes, p.p. 1-515. Total pages (v, + 270 + 515) 790.

A very roughly compiled and coarsely printed collection of valuable documents.]

(3.)

On the Admission of Documentary Evidence.

(7) 1836 or
1837,
Pamphlet.*Extract.*

[This reprint is an extract from *Ramasevana*. The rules relating to the admission of evidence in criminal trials are discussed. 24 pages.]

(4.)

Copy of a Letter

1837,
Pamphlet.

which appeared in the *Calcutta Courier* of the 29th March, 1837, under the signature of "Hirtius," relative to the Intrigues of Jotha Ram.

[This letter deals with the intrigues and disturbances in the Jaipur (Jyepoor) State in 1835, and the murder of the Assistant to the Resident, Mr. Blake. (See *pos'*, vol. ii, p. 160.) The reprint is a pamphlet of sixteen pages. At the beginning reference is made to a previous letter by the author on the same subject, which had been inserted in the *Calcutta Courier* in November, 1836.]

(5.)

"History of the Gurha Mundala Rajas," by Captain W. H.

Journal of Sleeman.

Asiatic
Society
of Bengal,
vol. vi.
(1837), p. 621.

[An elaborate history of the Gond dynasty of Garhā Mandlā, "which is believed to be founded principally on the chronicles of the Bājpai family, who were the hereditary prime ministers of the Gond princes." (*Central Provinces Gazetteer*, p. 282, note.) The history is, therefore, subject to the doubts which necessarily attach to all Indian family traditions.]

(7.)

Calcutta
(Seram-
pore), 1839,
8vo.

A

REPORT

on

THE SYSTEM OF

MEGPUNNAISM,

or

The Murder of Indigent Parents for their Young Children (who are sold as Slaves) as it prevails in the Delhi Territories, and the Native States of Rajpootana, Ulwar, and Bhurtpore.

By Major W. H. Sleeman.

From the Serampore Press.

1839.

[Thin 8vo, p.p. iv and 121. Title and Index, p.p. i-iv; Introduction, p.p. 1-16; Substance of Conversations with some members of the gangs held by Lieutenant Charles Mills, p.p. 17-25; A brief

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account of some of the most prominent cases that have come to our knowledge, depositions, and lists of members of the gangs, p.p. 25-121.

A very curious and valuable account of a little known variety of Thuggee, which may possibly still be practised.]

REPORT

ON THE DEPREDACTIONS

COMMITTED BY

THE THUG GANGS

of

UPPER AND CENTRAL INDIA,

From the

Cold Season of 1836-37, down to their Gradual Suppression, under the operation of the measures adopted against them by the Supreme Government in the year 1839.

By Major Sleeman,

Commissioner for the Suppression of Thuggee and Dacoitee.

Calcutta :

G. H. Huttman, Bengal Military Orphan Press.

1840.

[Thick 8vo, p.p. lviii, 549 and xxvi. Title, Contents and Preface, p.p. i-xxiv; Introduction, including Memorandum on River Thuggee in Bengal, by Captain N. Lewis, p.p. xxv-lviii; Text, giving very full details, with a Map and Tabular Statements, p.p. 1-549; Index, including names of Thugs, p.p. i-xxvi.

The information recorded is similar to that given in the earlier *Ramasevana* volume. This is the only work by Sleeman which has an alphabetical index.]

On the

SPIRIT OF MILITARY DISCIPLINE

in our

NATIVE INDIAN ARMY.

By Major N. [sic] H. Sleeman, Bengal Native Infantry.

"Europeque succumbit Asia."

"The misfortune of all history is, that while the motives of a few princes and leaders in their various projects of ambition are detailed

(7.)

Calcutta,
1840,
8vo.

(8.)

Calcutta,
1844,
8vo.

with accuracy, the motives which crowd their standards with military followers are totally overlooked."—*Malthus*.

Calcutta :

Bishop's College Press.

M.DCCC.XLI.

[Thin 8vo. Introduction, p.p. i-xiii; On the Spirit of Military Discipline in the Native Army of India, p.p. 1-59; page 60 blank; Invalid Establishment, p.p. 61-84. The text of these two essays is reprinted as chapters xxviii and xxix of vol. ii of "Rambles and Recollections" in the original edition, corresponding to chapters xxi and xxii of this edition, and most of the observations in the Introduction are utilized in various places in that work. The author's remark in the Introduction to these essays—"They may never be published, but I cannot deny myself the gratification of printing them"—indicates that, though printed, they were never published in their separate form. The only copy of the separately printed tract which I have seen is that in the India Office Library.]

(2.)
1841,
Pamphlet.

MAJOR SLEEMAN

on the

PUBLIC SPIRIT OF THE HINDOOS.

From the Transactions of the Agricultural and Horticultural Society, vol. viii.

Art. XXII. *Public Spirit among the Hindoo Race as indicated in the flourishing condition of the Jubbulpore District in former times, with a sketch of its present state: also on the great importance of attending to Tree Cultivation and suggestions for extending it. By Major Sleeman, late in charge of the Jubbulpore District.*

[Read at the Meeting of the Society on the 8th Sept., 1841.]

[This reprint is a pamphlet of eight pages. The text was again reprinted verbatim as chapter xiv of vol. ii of the "Rambles and Recollections" in the original edition, corresponding to chapter vii of this edition. No contributions by the author of later date than the above to any periodical have been traced. In a letter dated Lucknow, 12th January, 1853 (*Journey*, vol. ii, p. 390) the author says—"I was asked by Dr. Duff, the editor of the *Calcutta Review*, before he went home, to write some articles for that journal, to expose the fallacies, and to counteract the influences of this [*scil.* annexationist] school; but I have for many years ceased to contribute to the periodical papers, and have felt bound by my position not to write for them."]

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RAMBLES AND RECOLLECTIONS

OF AN INDIAN OFFICIAL,

by

Lieutenant-Colonel W. H. Sleeman, of the Bengal Army.

"The proper study of mankind is man."—POPE.

In Two Volumes.

London :

J. Hatchard and Son, 187, Piccadilly.

1844.

[Vol. i, p.p. v and 478. Frontispiece, in colours, a portrait of "The late Emperor of Delhi," namely, Akbar II. At end of volume, six full-page coloured plates, numbered 25-30, viz., No. 25, "Plant"; No. 26, "Plant"; No. 27, "Plant"; No. 28, "Ornament"; No. 29, "Ornament"; No. 30, "Ornaments".

Vol. ii, p.p. vii and 459. Frontispiece, in colours, comprising five miniatures; and Plates numbered 1-24, irregularly inserted, and with several misprints in the titles.

The three notes printed at the close of the second volume have been in the present edition brought up to their proper places. The following paragraph is prefixed to these notes in the original edition:—"In consequence of this work not having had the advantage of the author's superintendence while passing through the press, and of the manuscript having reached England in insulated portions, some errors and omissions have unavoidably taken place, a few of which the following notes are intended to rectify or supply."]

RAMBLES AND RECOLLECTIONS, etc.

(Title as in edition of 1844.)

Republished by A. C. Majumdar.

Lahore :

Printed at the Mufid-i-am Press.

1888.

[Vol. i, p.p. xi and 351. Vol. ii, p.p. v and 339. A very roughly executed reprint, containing many misprints. No illustrations.]

VOL. I.

(1844)

London,
1844,
2 vols. 8vo.

(1888.)

Lahore,
1888,
2 vols. in
one, 8vo.

(11.)
Calcutta,
1852.

REPORT
on
BUDHUK
alias
BAGREE DECOITS
and other
GANG ROBBERS BY HEREDITARY PROFESSION,
and on
The Measures adopted by the Government of India
for their Suppression.

By
Lieut.-Col. W. H. Sleeman, Bengal Army.

Calcutta :
J. C. Sherriff, Bengal Military Orphan Press.
1849.

[Folio, p.p. iv and 433. Map. Title, errata, and contents, p.p. i-iv. Forwarding letter from Colonel Sleeman, p.p. 1-3; chapters i-xiv, p.p. 4-374; Appendix, p.p. 375-433. Printed on blue paper. A very valuable work. In their Despatch No. 27, dated 18th September, 1850, the Honourable Court of Directors observe that "This Report is as important and interesting as that of the same able officer on the Thugs."]

(12.)
1852,
Plymouth,
Pamphlet.

AN ACCOUNT
of
WOLVES NURTURING CHILDREN
IN THEIR DENS.

By an Indian Official.
Plymouth :
Jenkin Thomas, Printer,
9, Cornwall Street.

1852.

[Octavo pamphlet. 15 pages. The cases cited are also described in the "Journey through the Kingdom of Oude." Mr. V. Ball, G.B., F.R.S., has discussed them in his *Jungle Life in India*.]

Sir William Sleeman printed his "Diary of a Journey through Oude" privately at a press in the Residency. He had purchased a small press and type for the purpose of printing it at his own house, so that no one but himself and the compositor might see it. He intended, if he could find time, to give the history of the reigning family in a third volume, which was written, but has never been published. (13.) Lucknow, 1852.

Eighteen copies of the Diary were printed at the private Residency press, and were coarsely bound by a local binder. Of these copies some were distributed as follows:—

Government, Calcutta	1
Court of Directors	1
Governor-General	1
Chairman of Court of Directors	1
Deputy Chairman	1
Brother of author	1
Five children of author, one each	5
Col. Sykes, Director E.I.C.	1

—
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A Memorandum of Errata was put up along with some of the copies distributed. (*Private Correspondence*, Journey, vol. ii. p.p. 357, 393, under dates 4 April, 1852, and 12 Jan., 1853.) The editor has failed to trace any copy of this curious edition.

Reprint of letter No. 34 of 1853 from the author to J. P. Grant, Esq., Officiating Secretary to the Government of India, Foreign Department. (14.) London, 1853. Pamphlet.

Fort William,

Dated Lucknow Residency,

12th October, 1853.

[Six pages. Describes an attempt to assassinate the author on the 9th October, 1853. See *ante*, p. xxv.]

A Journey through the Kingdom of Oude, in 1849-1850, by direction of the Right Hon. the Earl of Dalhousie, Governor-General. (15.) London, 1852. 2 vols. 8vo. With *Private Correspondence* relative to the Annexation of Oude to British India, &c.

By Major-General Sir W. H. Sleeman, K.C.B., Resident at the Court of Lucknow.

In two Volumes.

London:

Richard Bentley, Publisher in Ordinary to Her Majesty. 1852.

[Small 8vo. Frontispiece of vol. i is a Map of the Kingdom of Oude. The contents of vol. i are :—Title, preface, and contents, p.p. i-x; Biographical Sketch of Major-General Sir W. H. Sleeman, K.C.B., p.p. xi-xvi; Introduction, p.p. xvii-xxii; Private Correspondence preceding the Journey through the Kingdom of Oude, p.p. xxiii-lxxx; Diary of a Tour through Oude, chapters i-vi, p.p. 1-337. The contents of vol. ii are :—Title and contents, p.p. i-vi; Diary of a Tour through Oude, p.p. 1-331; Private Correspondence relating to the Annexation of the Kingdom of Oude to British India, p.p. 332-424. The letters printed in this volume were written between 5th Dec., 1849, and 11th Sept., 1854, during and after the Tour. The dates of the letters in the first volume extend from 20 Feb., 1848, to 11th Oct., 1849. The Tour began on 1st Dec., 1849.]

II.—UNPUBLISHED MANUSCRIPTS.

- (1.)
1800. Two books describing author's voyage to India round the Cape.
- (2.)
1837. Journal of a Trip from Simla to Gurgoohee.
[Referred to in unpublished letters dated 5th and 30th August, 1837.]
- (3.)
Circa 1834. Preliminary Observations and Notes on Mr. Molony's Report on Narsinghpur.
[Referred to in *Central Provinces Gazetteer*, Nāgpur, 1870, pages xcix, cii, etc. The papers seem to be preserved in the record room at Narsinghpur.]
- (4.)
1841. History of Byza Bae (Baiza Bāi).
[Not to be published till after author's death. See unpublished letter dated Jhānsī, Oct. 22nd, 1841.]
- (5.)
History of the Reigning Family of Oude.
[Intended to form a third volume of the "Journey." See *Author's letter to Sir James Weir Hogg, Deputy Chairman, India House*, dated Lucknow, 4th April, 1852; printed in *Journey*, vol. II, p. 358.]

The manuscripts Nos. 1, 2, 4, and 5, and the printed papers Nos. 1, 3, 4, 9, 12, and 14 are in the possession of Captain H. A. Sleeman, son of the author. The India Office Library possesses copies of the printed works Nos. 2, 6, 7, 8, 10a, 11, and 15.

RAMBLES AND RECOLLECTIONS

CHAPTER I

Annual Fairs held upon the Banks of Sacred Streams in India.

BEFORE setting out on our journey towards the Himālaya we formed once more an agreeable party to visit the Marble Rocks of the Nerbudda at Bherāghāt.¹ It was the end of Kārtik,² when the Hindoos hold fairs on all their sacred streams at places consecrated by poetry or tradition as the scene of some divine work or manifestation. These fairs are at once festive and holy; every person who comes enjoying himself as much as he can, and at the same time seeking purification from all past transgressions by bathing and praying in the holy stream, and making laudable resolutions to be better for the future. The ceremonies last five days, and take place at the same time upon all the sacred rivers throughout India; and the greater part of the whole Hindoo population, from the summits of the Himā-

¹ The Nerbudda (Narbada, or Narmada) river is the boundary between Hindustan, or Northern India, and the Deccan (Dakhin), or Southern India. The beautiful gorge of the Marble Rocks, near Jubbulpore (Jabalpur), is familiar to modern tourists. The remarkable antiquities at Bherāghāt are fully described and illustrated in the *Reports of the Archaeological Survey of India* (Cunningham), vol. ix, p.p. 60-76, Plates xii-xvi.

² The eighth month of the Hindoo luni-solar year, corresponding to part of October and part of November. In Northern India the year begins with the month Chait, in March. The most commonly used names of the months are:—(1) Chait; (2) Baisākh; (3) Jēth; (4) Āshā; (5) Sāwan; (6) Bhādon; (7) Kuār; (8) Kārtik; (9) Aghan; (10) Pō; (11) Māgh; and (12) Phālgun.

laya mountains to Cape Comōrin, will, I believe, during these five days, be found congregated at these fairs. In sailing down the Ganges one may pass in the course of a day half a dozen such fairs, each with a multitude equal to the population of a large city, and rendered beautifully picturesque by the magnificence and variety of the tent equipages of the great and wealthy. The preserver of the universe (*Bhagvān*) Vishnu is supposed, on the 26th of *Asārh*, to descend to the world below (*Pātāl*) to defend Rājā Bali from the attacks of Indra, to stay with him four months, and to come up again on the 26th Kārtik.¹ During his absence almost all kinds of worship and festivities are suspended; and they recommence at these fairs, where people assemble to hail his resurrection.

Our tents were pitched upon a green sward on one bank of a small stream running into the Nerbudda close by, while the multitude occupied the other bank. At night all the tents and booths are illuminated, and the scene is hardly less animated by night than by day; but what strikes an European most is the entire absence of all tumult and disorder at such places. He not only sees no disturbance, but feels assured that there will be none; and leaves his wife and children in the midst of a crowd of a hundred thousand persons all strangers to them, and all speaking a language and following a religion different from theirs, while he goes off the whole day, hunting and shooting in the distant jungles, without the slightest feeling of apprehension for their safety or comfort. It is a singular fact, which I know to be true, that during the great mutiny of our native troops at Barrackpore in 1824, the chief leaders bound themselves by a solemn oath not to suffer any European lady or child to be injured or molested, happen what might

¹ *Bhagvān* is often used as equivalent for the word God in its most general sense, but is specially applicable to the Deity as manifested in Vishnu the Preserver. *Asārh* corresponds to June-July. *Pātāl* is the Hindoo Hades. Rājā Bali is a demon, and Indra is the lord of the heavens. The fairs take place at the time of full moon.

to them in the collision with their officers and the government. My friend Captain Reid, one of the general staff, used to allow his children, five in number, to go into the lines and play with the soldiers of the mutinous regiments up to the very day when the artillery opened upon them; and, of above thirty European ladies then at the station, not one thought of leaving the place till they heard the guns.¹ Mrs. Colonel Faithful, with her daughter and another young lady, who had both just arrived from England, went lately all the way from Calcutta to Lūdiāna on the banks of the Hyphasis, a distance of more than twelve hundred miles, in their palankeens with relays of bearers, and without even a servant to attend them.² They were travelling night and day for fourteen days without the slightest apprehension of injury or of insult. Cases of ladies travelling in the same manner by *dāk* (stages) immediately after their arrival from England to all parts of the country occur every day, and I know of no instance of injury or insult sustained by them.³ Does not this speak volumes for the character of our rule in India? Would men trust their wives and daughters in this manner unprotected among a people that disliked them and their rule? We have not a garrison, or walled cantonments, or fortified position of any kind for our residence from one end of our Eastern empire to the other, save at the three capitals of

¹ Barrackpore, sixteen miles north of Calcutta, is still a cantonment. The Governor-General has a country house there. The mutiny of the native troops stationed there occurred on the 1st Nov., 1824, and was due to the discontent caused by orders moving the 47th Native Infantry to Rangoon to take part in the Burmese war. The outbreak was promptly suppressed. Captain Pogson published a *Memoir of the Mutiny at Barrackpore* (8vo., Serampore, 1833).

² Lūdiāna, the capital of the district of the same name, now under the Punjab Government. Hyphasis is the Greek name of the Biās river, one of the five rivers of the Punjab.

³ Railways have rendered almost obsolete the mode of travelling described in the text. In Northern India even the natives now rarely use palankeens (*pālki*), except for purposes of ceremony.

Calcutta, Madras, and Bombay.¹ We know and feel that the people everywhere look up to and respect us, in spite of all our faults, and we like to let them know and feel that we have confidence in them.

Sir Thomas Munro has justly observed, "I do not exactly know what is meant by civilizing the people of India. In the theory and practice of good government they may be deficient ; but, if a good system of agriculture, if unrivalled manufactures, if the establishment of schools for reading and writing, if the general practice of kindness and hospitality, and, above all, if a scrupulous respect and delicacy towards the female sex are amongst the points that denote a civilized people ; then the Hindoos are not inferior in civilization to the people of Europe."²

The Bishop Heber writes in the same favourable terms of the Hindoos in the narrative of his journey through India ; and where shall we find a mind more capable of judging of the merits and demerits of a people than his ?³

The concourse of people at this fair was, as usual, immense ; but a great many who could not afford to provide tents for the accommodation of their families were driven away before their time by some heavy showers of, to them, unseasonable rains. On this and similar occasions the people bathe in the Nerbudda without the aid of priests, but a number of poor Brahmans attend at these festivals to receive charity, though not to assist at the ceremonies. Those who could afford it gave a trifle to these men as they came out of the sacred stream, but in no case was it

¹ This statement is no longer quite accurate, though fortified positions are still very few.

² The editor cannot find the exact passage quoted, but remarks to the same effect will be found in *The Life of Sir Thomas Munro*, by the Rev. G. R. Gleig, in two volumes, a new edition, London, 1831, vol. ii., p. 175.

³ *Narrative of a Journey through the Upper Provinces of India, from Calcutta to Bombay, 1824-5, and a Journey to the Southern Provinces in 1826*, 2nd edition, 3 vols. 8vo., London, 1828.

demand, or even solicited with any appearance of opportunity, as it commonly is at fairs and holy places on the Ganges. The first day, the people bathe below the rapid over which the river falls after it emerges from its peaceful abode among the marble rocks; on the second day, just above this rapid; and on the third day, two miles further up at the cascade, when the whole body of the limpid stream of the Nerbudda, confined to a narrow channel of only a few yards wide, falls tumultuously down in a beautiful cascade into a deep chasm of marble rocks. This fall of their sacred stream the people call the "Dhuāndhār," or "the smoky fall," from the thick vapour which is always seen rising from it in the morning. From below, the river glides quietly and imperceptibly for a mile and a half along a deep, and, according to popular belief, a fathomless channel of from ten to fifty yards wide, with snow-white marble rocks rising perpendicularly on either side from a hundred to a hundred and fifty feet high, and in some parts fearfully overhanging. Suspended in recesses of these white rocks are numerous large black nests of hornets ready to descend upon any unlucky wight who may venture to disturb their repose;¹ and, as the boats of the curious European visitors pass up and down to the sound of music, clouds of wild pigeons rise from each side, and seem sometimes to fill the air above them. Here, according to native legends, repose the Pāndavas, the heroes of their great Homeric poem, the Mahābhārata, whose names they have transferred to the valley of the Nerbudda. Every fantastic appearance of the rocks, caused by those great convulsions of nature which have so much disturbed the crust of the globe, or by the slow and silent working of the waters, is attributed to the god-like power of those great heroes of Indian romance, and is associated with the

¹ The bees at the Marble Rocks are the *Apis dorsata*. An Englishman named Biddington, when trying to escape from them was drowned, and they stung to death one of Captain Forsyth's baggage ponies. (Balfour's *Cyclopædia of India*, 3rd ed. s.v. "Bee.")

recollection of scenes in which they are supposed to have figured.¹

The strata of the Kaimūr range of sandstone hills, which runs diagonally across the valley of the Nerbudda, are thrown up almost perpendicularly, in some places many hundred feet above the level of the plain, while in others for many miles together their tops are only visible above the surface. These are so many strings of the oxen which the arrows of Arjun, one of the five brothers, converted into stone; and many a stream which now waters the valley first sprang from the surface of the earth at the touch of his lance, as his troops wanted water. The image of the gods of a former day, which now lie scattered among the ruins of old cities, buried in the depth of the forest, are nothing less than the bodies of the kings of the earth turned into stone for their temerity in contending with these demigods in battle. Ponds among the rocks of the Nerbudda, where all the great fairs are held, still bear the names of the five brothers, who are the heroes of this great poem;² and they are every year visited by hundreds of thousands who implicitly believe that their waters once received upon their bosoms the wearied limbs of those whose names they bear. What is life without the charms of fiction, and without the leisure and recreations which these sacred imaginings tend to give to the great mass of those who have nothing but the labour of their hands to depend upon for their subsistence! Let no such fictions

¹ The vast epic poem, or collection of poems, known as the *Mahābhārata*, consists of about 24,000 Sanskrit verses. The main subject is the war between the five Pāndavas, or sons of Pandū, and their cousins the Kauravas, sons of Dhritarāshtra. Many poems of various origins and dates are interwoven with the main work. The best known of the episodes is that of *Nala and Damayanti*, which was well translated by Dean Milman. A very full analysis of the *Mahābhārata* will be found in Wheeler's *History of India*.

² The five Pāndava brothers were Yudhishtira, Bhīma, Arjuna, Nakula, and Sahadeva, the children of Pāndu, and his wives Kuntī, or Prithā, and Madri.

be believed, and the holidays and pastimes of the lower orders in every country would soon cease, for they have almost everywhere owed their origin and support to some religious dream which has commanded the faith and influenced the conduct of great masses of mankind, and prevented one man from presuming to work on the day that another wished to rest from his labours. The people were of opinion, they told me, that the Ganges, as a sacred stream, could last only sixty years more, when the Nerbudda would take its place. The waters of the Nerbudda are, they say, already so much more sacred than those of the Ganges that to see them is sufficient to cleanse men from their sins, whereas the Ganges must be touched before it can have that effect.¹

At the temple built on the top of a conical hill at Bherighât, overlooking the river, is a statue of a bull carrying Siva, the god of destruction, and his wife Pârâvati seated behind him; they have both snakes in their hands, and Siva has a large one round his loins as a waistband. There are several demons in human shape lying prostrate under the belly of the bull, and the whole are well cut out of one large slab of hard basalt from a dyke in the marble rock beneath. They call the whole group "Gauri Sankar," and I found in the fair, exposed for sale, a brass model of a similar one from Jeypore (Jaipur), but not so well shaped and proportioned. On noticing this we were told that "such difference was to be expected, since the brass must have been made by man, whereas the 'Gauri Sankar' of the temple above was a real *Py-Khan*,² or a conversion of living beings into stone by the gods;

¹ "The Narbadâ has its special admirers, who exalt it even above the Ganges. . . . The sanctity of the Ganges will, they say, cease in 1895, whereas that of the Narbadâ will continue for ever." (Monier Williams, *Religious Thought and Life in India*, London, 1883, p. 348). See *post*, ch. xxvii.

² This strange-looking word *Py-Khan* seems to be intended for the Hindi "pekhan," or "pekhnâ," meaning "a puppet-show" or "raree-show" (Fallon's *Hindustânî Dictionary*).

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they were therefore the exact resemblance of living beings, while the others could only be rude imitations." "Gauri," or the Fair, is the name of Pārvati, or Dēvi, when she appears with her husband Siva. On such occasions she is always fair and beautiful. Sankar is another name of Siva, or Mahādēo, or Rudra. On looking into the temple at the statue, a lady expressed her surprise at the entireness as well as the excellence of the figures, while all round had been so much mutilated by the Muhammadans. "They are quite a different thing from the others," said a respectable old landholder; "they are a conversion of real flesh and blood into stone, and no human hands can either imitate or hurt them." She smiled incredulously, while he looked very grave, and appealed to the whole crowd of spectators assembled, who all testified to the truth of what he had said; and added that "at no distant day the figures would be all restored to life again, the deities would all come back without doubt and reanimate their old bodies again."

All the people who come to bathe at the fair bring chaplets of yellow jasmine, and hang them as offerings round the necks of the god and his consort; and at the same time they make some small offerings of rice to each of the many images that stand within the same apartment, and also to those which, under a stone roof supported upon stone pillars, line the inside of the wall that surrounds the circular area, in the centre of which the temple stands. The images inside the temple are those of the three great gods, Brahmā, Vishnu, and Siva, with their primæval consorts;¹ but those that occupy the piazza outside are the representations of the consorts of the different incarnations of these three gods, and these consorts are themselves the incarnations of the primæval wives, who followed their husbands in all their earthly ramblings.

¹ Sarasvati, consort of Brahmā; Dēvi (Pārvati, Durgā, etc.), consort of Siva; and Lakshmi, consort of Vishnu. All Hindoo deities have many names.

They have all the female form, and are about the size of ordinary women, and extremely well cut out of fine white and green sandstone; but their heads are those of the animals in which their respective husbands became incarnate, such as the lion, the elephant, &c., or those of the "*vāhans*," or animals on which they rode, such as the bull, the swan, the eagle, &c. But these, I presume, are mere *capricios* of the founder of the temple. The figures are sixty-four in number, all mounted upon their respective "*vāhans*," but have been sadly mutilated by the pious Muhammadans.¹

The old "Mahant," or high priest, told us that Mahādēo and his wife were in reality our Adam and Eve; "they came here together," said he, "on a visit to the mountain Kailās,² and being earnestly solicited to leave some memorial of their visit, got themselves turned into stone." The popular belief is that some very holy man, who had been occupied on the top of this little conical hill, where the temple now stands, in austere devotions for some few thousand years, was at last honoured with a visit from Siva and his consort, who asked him what they could do for him. He begged them to wait till he should bring some flowers from the woods to make them a suitable offering. They promised to do so, and he ran down, plunged into the Nerbudda and drowned himself, in order that these august persons might for ever remain and do honour to his residence and his name. They, however, left only their "mortal coil," but will one day return and resume it.

¹ The author's explanation is partly erroneous. The temple, which is a very remarkable one, is dedicated to the sixty-four Joginis. Only five temples in India are known to be dedicated to these demons. For details see Cunningham, *Archæol. Survey Reports*, vol. ix, p. p. 61-74, pl. xii-xvi; vol. ii, p. 416; and vol. xxi, p. 57. The word *vāhana* means "vehicle." Each deity has his peculiar vehicle.

² The heaven of Siva, as distinguished from Vaikuntha, the heaven of Vishnu. It is supposed to be somewhere in the Himālaya mountains. The wonderful excavated rock temple at Ellora is believed to be a model of Kailās.

I know not whether I am singular in the notion or not, but I think Mahādēo and his consort are really our Adam and Eve, and that the people have converted them into the god and goddess of destruction, from some vague idea of their original sin, which involved all their race in destruction. The snakes, which form the only dress of Mahādēo, would seem to confirm this notion.¹

¹ This "notion" of the author's is not likely to find acceptance at the present day.

CHAPTER II

Hindoo System of Religion.

THE Hindoo system is this. A great divine spirit or essence, "Brahma," pervades the whole universe; and the soul of every human being is a drop from this great ocean, to which, when it becomes perfectly purified, it is reunited. The reunion is the eternal beatitude to which all look forward with hope; and the soul of the Brahman is nearest to it. If he has been a good man, his soul becomes absorbed in the "Brahma"; and, if a bad man, it goes to "Narak," hell; and after the expiration of its period there of *limited imprisonment*, it returns to earth, and occupies the body of some other animal. It again advances by degrees to the body of the Brahman; and thence, when fitted for it, into the great "Brahma."¹

From this great eternal essence emanate Brahmā, the Creator, whose consort is Sarasvatī;² Vishnu, the Preserver, whose consort is Lakshmi; and Siva, *alias* Mahādēo, the

¹ Men are occasionally exempted from the necessity of becoming a Brahman first. Men of low caste, if they die at particular places, where it is the interest of the Brahmans to invite rich men to die, are promised absorption into the great "Brahma" at once. Immense numbers of wealthy men go every year from the most distant parts of India to die at Benares, where they spend large sums of money among the Brahmans. It is by their means that this, the second city in India, is supported. [W. H. S.]

² Brahmā, with the short vowel, is the eternal Essence or Spirit; Brahmā, with the long vowel, is "the primæval male god, the first personal product of the purely spiritual Brahman, when overspread by Māyā, or illusory creative force," according to the Vedānta system. (Monier Williams, *Religious Thought and Life in India*, p. 44.)

Destroyer, whose consort is Pārvatī. According to popular belief Jamrāj (Yamarāja) is the judicial deity who has been appointed by the greater powers to pass the final judgment on the tenor of men's lives, according to proceedings drawn up by his secretary Chitragupta. If men's actions have been good, their souls are, as the next stage, advanced a step towards the great essence, Brahma; and, if bad, they are thrown back, and obliged to occupy the bodies of brutes or of people of inferior caste, as the balance against them may be great or small. There is an intermediate stage, a "Narak," or hell, for bad men, and a "Baikunth," or paradise, for the good, in which they find their felicity in serving that god of the three to which they have specially devoted themselves while on earth. But from this stage, after the period of their sentence is expired, men go back to their pilgrimage on earth again.

There are numerous Dēos (Devas), or good spirits, of whom Indra is the chief;¹ and Daityas, or bad spirits; and there have also been a great number of incarnations from the three great gods, and their consorts, who have made their appearance upon the earth when required for particular purposes. All these incarnations are called "Avatārs," or descents. Vishnu has been eleven times on the globe in different shapes, and Siva seven times.² The avatārs of Vishnu are celebrated in many popular poems, such as the Rāmāyana, or history of the Rape of Sitā, the wife of Rāma, the seventh incarnation;³ the Mahā-

¹ Indra was originally, in the Vedas, the Rain-god. The statement in the text refers to modern Hinduism.

² The incarnations of Vishnu are ordinarily reckoned as ten, namely, (1) Fish, (2) Tortoise, (3) Boar, (4) Man-lion, (5) Dwarf, (6) Rāma with the axe, (7) Rāma Chandra, (8) Krishna, (9) Buddha, (10) Kalki, or Kalkin, who is yet to come. I know of no authority for eleven incarnations of Vishnu. The number is stated in some Purānas as twenty-two, twenty-four, or even twenty-eight. Seven incarnations of Siva are not generally recognized. (See Monier Williams, *Religious Thought and Life in India*, p.p. 78-85, and 107-116.)

³ Sitā was an incarnation of Lakshmi. She became incarnate again, many centuries afterwards, as the wife of Krishna, another

bhārata, and the Bhāgavata [Purāna], which describe the wars and amours of this god in his last human shape.¹ All these books are believed to have been written either by the hand or by the inspiration of the god himself thousands of years before the events they describe actually took place. "It was," they say, "as easy for the deity to write or dictate a battle, an *amour*, or any other important event ten thousand years before as the day after it took place"; and I believe nine-tenths, perhaps ninety-nine in a hundred, of the Hindoo population believe implicitly that these accounts were also written. It is now pretty clear that all these works are of comparatively recent date, that the great poem of the Mahābhārata could not have been written before the year 786 of the Christian era, and was probably written so late as A.D. 1157; that Krishna, *if born at all*, must have been born on the 7th of August, A.D. 600, but was most likely a mere creation of the imagination to serve the purpose of the Brahmans of Ujaïn, in whom the fiction originated; that the other incarnations were invented about the same time, and for the same object, though the other persons described as incarnations were real princes, Parasu Rāma, before Christ 1176, and Rāma, born before Christ 961. In the Mahābhārata Krishna is described as fighting in the same army with Yudhishthira and his four brothers. Yudhishtira was a real person, who ascended the throne at Delhi 575 B.C., or 1175 years before the birth of Krishna.²

incarnation of Vishnu [W. H. S.]. Reckoning by centuries is, of course, inapplicable to pure myth. The author believed in Bentley's baseless chronology.

¹ For the Mahābhārata, see *ante*, note 1, p. 6. The Bhāgavata Purāna is the most popular of the Purānas. Its Hindī version is known as the "Prem Sāgar." The date of the composition of the Purānas is very uncertain.

² The dates given in this passage are purely imaginary. Parts of the Mahābhārata are very ancient. Yudhishtira is no more an historical personage than Achilles or Romulus. It is very improbable that a "throne of Delhi" existed in B.C. 575, and nothing whatever is known about the state of India at that date.

Bentley supposes that the incarnations, particularly that of Krishna, were invented by the Brahmans of Ujain with a view to check the progress of Christianity in that part of the world. (See his historical view of the Hindoo astronomy.) That we find in no history any account of the alarming progress of Christianity about the time these fables were written is no proof that Bentley was wrong.¹

When Monsieur Thevenot was at Agra [in] 1666, the Christian population was roughly estimated at twenty-five thousand families. They had all passed away before it became one of our civil and military stations in the beginning of the present century, and we might search history in vain for any mention of them. (See his Travels in India, part three.) One single prince, well disposed to give Christians encouragement and employment might, in a few years, get the same number around his capital; and it is probable that the early Christians in India occasionally found such princes, and gave just cause of alarm to the Brahman priests who were then in the infancy of their despotic power.²

During the war with Nepāl, in 1814 and 1815,³ the division with which I served came upon an extremely interesting colony of about two thousand Christian families at Betiyā in the Tīrhūt District, on the borders of the Tarāi forest. This colony had been created by one man, the Bishop, a Venetian by birth, under the protection of a

¹ It is hardly necessary to observe that this grotesque theory is utterly at variance with the facts, as now known.

² The existing settlements of native Christians at Agra are mostly of modern origin. Very ancient Christian communities exist near Madras, and on the Malabar coast. The travels of Jean de Thevenot were published in 1684, under the title of *Voyage contenant la Relation de l'Indostan*, and have been translated into English. Thevenot's statement about the Christians of Agra is further discussed *post* in Chapter LII.

³ The war with Nepāl began in October 1814, and was not concluded till 1816. During its progress the British arms suffered several reverses.

small Hindoo prince, the Rājā of Betiyā. This holy man had been some fifty years among these people, with little or no support from Europe or from any other quarter. The only aid he got from the Rājā was a pledge that no member of his church should be subject to the *Purveyance system*,¹ under which the people everywhere suffered so much; and this pledge the Rājā, though a Hindoo, had never suffered to be violated. There were men of all trades among them, and they formed one very large street remarkable for the superior style of its buildings and the sober industry of its inhabitants. The masons, carpenters, and blacksmiths of this little colony were working in our camp every day, while we remained in the vicinity, and better workmen I have never seen in India; but they would all insist upon going to divine service at the prescribed hours. They had built a splendid *pucka*² dwelling-house for their bishop, and a still more splendid church, and formed for him the finest garden I have seen in India, surrounded with a good wall, and provided with admirable *pucka* wells. The native Christian servants who attended at the old bishop's table, taught by himself, spoke Latin to him; but he was become very feeble, and spoke himself a mixture of Latin, Italian, his native tongue, and Hindustānī. We used to have him at our messes, and take as much care of him as of an infant, for he was become almost as frail as one. The joy and the excitement of being once more among Europeans, and treated by them with so much reverence in the midst of his flock, were perhaps too much for him, for he sickened and died soon after.

The Rājā died soon after him, and in all probability the flock has disappeared. No Europeans except a few indigo planters of the neighbourhood had ever before known or heard of this colony; and they seemed to consider them

¹ For discussion of this system see Chapter VII, *post*.

² "Pucka" (*paṭṭā*) here means "masonry," as opposed to "Kutchā" (*Kachchā*), meaning "earthen."

only as a set of great scoundrels, who had better carts and bullocks than anybody else in the country, which they refused to let out at the same rate as the others, and which they (the indigo lords) were not permitted to seize and employ *at discretion*. Roman Catholics have a greater facility in making converts in India than Protestants, from having so much more in their form of worship to win the affections through the medium of the imagination.¹

¹ "Native Christians, according to the census of 1872, number 1,214 persons, who are principally found in Bettia thāna [police-circle]. There are two Missions, one at Bettia, and the other at the village of Chuhāri, both supported by the Roman Catholic church. The former was founded in 1746 by a certain Father Joseph, from Garingano in Italy, who went to Bettia on the invitation of the Mahārāja. The present number of converts is about 1,000 persons. Being principally descendants of Brahmans, they hold a fair social position; but some of them are extremely poor. About one-fourth are carpenters, one-tenth blacksmiths, one-tenth servants, the remainder carters. The Chuhāri Mission was founded in 1770 by three Catholic priests, who had been expelled from Ncpāl. There are now 283 converts, mostly descendants of Nepālis. They are all agriculturists, and very poor." (Article "Champāran District" in *Statistical Account of Bengal*, 1877.)

CHAPTER III

Legend of the Nerbudda River.

THE legend is that the Nerbudda which flows west into the Gulf of Cambay was wooed and won in the usual way by the Son river, which rises from the same table-land of Amarkantak, and flows east into the Ganges and Bay of Bengal.¹ All the previous ceremonies having been performed, the Son² came with "due pomp and circumstance" to fetch his bride in the procession called the "Barāt," up to which time the bride and bridegroom are supposed never to have seen each other, unless perchance they have met in infancy. Her majesty the Nerbudda became exceedingly impatient to know what sort of a personage her destinies were to be linked to while his majesty the Son advanced at a slow and stately pace. At last the Queen sent Johilā, the daughter of the leader, to take a close view of him, and to return and make a faithful and particular report of his person. His majesty was captivated with the little Johilā, the barber's daughter, at first sight; and she, "nothing loath," yielded to his caresses. Some say that she actually pretended to be Queen herself; and that his majesty was no further in

¹ Amarkantak, formerly in the Sohāgpur pargana of the Bilāspur District of the Central Provinces, is situated on a high table-land, and is a famous place of pilgrimage. The temples are described by Mr. Beglar in *Archæol. Surv. Reports*, vol. vii, p.p. 227-234, Plates xx, xxi. The hill has been transferred to the Riwā State. (*Central Provinces Gazetteer*, s.v. Amarkantak.)

² The name is misspelled Sohan in the author's text. The Son really rises at Son Mundā, about twenty miles from Amarkantak. (*Archæol. Rep.* vii, 236.)

fault than in mistaking the humble handmaid for her noble mistress; but, be that as it may, her majesty no sooner heard of the good understanding between them, than she rushed forward, and with one foot sent the Son rolling back to the east whence he came, and with the other kicked little Johilā sprawling after him; for, said the high priest, who told us the story, "You see what a towering passion she was likely to have been in under such indignities from the furious manner in which she cuts her way through the marble rocks beneath us, and casts huge masses right and left as she goes along, as if they were really so many cocoanuts." "And was she," asked I, "to have flown eastward with him, or was he to have flown westward with her?" "She was to have accompanied him eastward," said the high priest, "but her majesty, after this indignity, declared that she would not go a single pace in the same direction with such wretches, and would flow west, though all the other rivers in India might flow east; and west she flows accordingly, a virgin queen." I asked some of the Hindoos about us why they called her "Mother Nerbudda," if she was really never married. "Her majesty," said they with great respect, "would really never consent to be married after the indignity she suffered from her affianced bridegroom the Son; and we call her Mother because she blesses us all, and we are anxious to accost her by the name which we consider to be at once the most respectful and endearing."

Any Englishman can easily conceive a poet in his highest "calenture of the brain" addressing the ocean as "a steed that knows his rider," and patting the crested billow as his flowing mane; but he must come to India to understand how every individual of a whole community of many millions can address a fine river as a living being, a sovereign princess, who hears and understands all they say, and exercises a kind of local superintendence over their affairs, without a single temple in which her image

is worshipped, or a single priest to profit by the delusion. As in the case of the Ganges, it is the river itself to whom they address themselves, and not to any deity residing in it, or presiding over it; the stream itself is the deity which fills their imaginations, and receives their homage.

Among the Romans and ancient Persians rivers were propitiated by sacrifices. When Vitellius crossed the Euphrates with the Roman legions to put Tiridates on the throne of Armenia, they propitiated the river according to the rites of their country by the *suovetaurilia*, the sacrifice of the hog, the ram, and the bull. Tiridates did the same by the sacrifice of a horse. Tacitus does not mention the river *god*, but the river *itself*, as propitiated (See [Annals], book vi, chap. 37).¹ Plato makes Socrates condemn Homer for making Achilles behave disrespectfully towards the river Xanthus, though acknowledged to be a divinity, in offering to fight him,² and towards the river Sperchius, another acknowledged god, in presenting to the dead body of Patroclus the locks of his hair which he had promised to that river.³

The Son river, which rises near the source of the Nerbudda on the table-land of Amarkantak, takes a westerly course for some miles, and then turns off suddenly to the east, and is joined by the little stream of the Johilā before it descends the great cascade; and hence the poets have created this fiction, which the mass of the population receive as divine revelation. The statue of little Johilā, the barber's daughter, in stone, stands in the temple of the goddess Nerbudda at Amarkantak, bound in chains. It may here be remarked that the first overtures in India must always be made through the medium of the barber, whether they be from the prince or the

¹ "Sacrificantibus, cum hic more Romano suovetaurilia daret, ille equum placando amni adornasset."

² "μέγας ποταμὸς βαθυδίνης."

"Ὁν Ξάνθον καλεῖουσιν θεοί, ἄνδρες δὲ Σπάμαρδρον."—Iliad, xx, 73.

³ Iliad, xxiii, 140-153.

peasant.¹ If a sovereign prince sends proposals to a sovereign princess, they must be conveyed through the medium of the barber, or they will never be considered as done in due form, as likely to prove propitious. The prince will, of course, send some relation or high functionary with him; but in all the credentials the barber must be named as the principal functionary. Hence it was that her majesty was supposed to have sent a barber's daughter to meet her husband.

The "Mahātam" (greatness or holiness) of the Ganges is said, as I have already stated, to be on the wane, and not likely to endure sixty years longer; while that of the Nerbudda is on the increase, and in sixty years is entirely to supersede the sanctity of her sister. If the valley of the Nerbudda should continue for sixty years longer under such a government as it has enjoyed since we took possession of it in 1817,² it may become infinitely more rich, more populous, and more beautiful than that of the Nile ever was; and, if the Hindoos there continue, as I hope they will, to acquire wealth and honour under a rule to which they are so much attached, the prophecy may be realized in as far as the increase of honour paid to the Nerbudda is concerned. But I know no ground to expect that the reverence³ paid to the Ganges will diminish, unless education and the concentration of capital in manufactures should work an important change in the religious feelings and opinions of the people along the

¹ Monier Williams denies the barber's monopoly of match-making. "In some parts of Northern India the match-maker for some castes is the family barber; but for the higher castes he is more generally a Brāhman, who goes about from one house to another till he discovers a baby-girl of suitable rank." (*Religious Thought and Life in India*, p. 377.) So far as the editor knows, the barber is ordinarily employed in Northern India.

² During the operations against the Pindhāri freebooters. Several treaties were negotiated with the Peshwa and other native powers in the years 1817 and 1818.

³ The word in the text is "revenue."

course of that river ; although this, it must be admitted, is a consummation which may be looked for more speedily on the banks of the Ganges than on those of a stream like the Nerbudda, which is neither navigable at present, nor in my opinion capable of being rendered so. Commerce and manufactures, and the concentration of capital in the maintenance of the new communities employed in them will, I think, be the great media through which this change will be chiefly effected ; and they are always more likely to follow the course of rivers that are navigable than that of rivers which are not.¹

¹ Concerning the prophecy that the sanctity of the Ganges will cease in 1895, see note to Chapter I, *ante*, p. 7. The prophecy is still talked of, but the reverence for the Ganges continues undiminished, and the development of commerce and manufactures has not affected the religious feelings and opinions of the people. Railways facilitate pilgrimages and increase their popularity. The course of commerce now follows the line of rail, not the navigable rivers. The author evidently never contemplated the possibility of railway construction in India.

CHAPTER IV

A Suttee¹ on the Nerbudda.

WE took a ride one evening to Gopālpur, a small village situated on the same bank of the Nerbudda, about three miles up from Bherāghāt. On our way we met a party of women and girls coming to the fair. Their legs were uncovered half way up the thigh ; but, as we passed, they all carefully covered up their faces. "Good God !" exclaimed one of the ladies, "how can these people be so very indecent ?" They thought it, no doubt, equally extraordinary that she should have her face uncovered, while she so carefully concealed her legs ; for they were really all modest peasantry, going from the village to bathe in the holy stream.²

Here there are some very pretty temples, built for the most part to the memory of widows who have burned themselves with the remains of their husbands, and upon the very spot where they committed themselves to the flames. There was one which had been recently raised over the ashes of one of the most extraordinary old ladies that I have ever seen, who burned herself in my presence in 1829. I prohibited the building of any temple upon the spot, but my successor in the civil charge of the district, Major Low, was never, I believe, made acquainted with

¹ *Sati*, a virtuous woman, especially one who burns herself with her husband. The word, in common usage, is transferred to the sacrifice of the woman.

² The women of Bundēlkhand wear the same costume, a full loin-cloth, as those of the Jubbulpore district. North of the Jumna an ordinary petticoat is generally worn.

the prohibition nor with the progress of the work ; which therefore went on to completion in my absence. As suttees are now prohibited in our dominions,¹ and cannot be often seen or described by Europeans, I shall here relate the circumstances of this as they were recorded by me at the time, and the reader may rely upon the truth of the whole tale.

On the 29th November, 1829, this old woman, then about sixty-five years of age, here mixed her ashes with those of her husband, who had been burned alone four days before. On receiving civil charge of the district (Jubbulpore) in March, 1828, I issued a proclamation prohibiting any one from aiding or assisting in suttee, and distinctly stating that to bring one ounce of wood for the purpose would be considered as so doing. If the woman burned herself with the body of her husband, any one who brought wood for the purpose of burning *him* would become liable to punishment ; consequently, the body of the husband must be first consumed, and the widow must bring a fresh supply for herself. On Tuesday, 24th November, 1829, I had an application from the heads of the most respectable and most extensive family of Brahmans in the district to suffer this old woman to burn herself with the remains of her husband, Umméd Singh Upadhya, who had that morning died upon the banks of the Nerbudda.² I threatened to enforce my order, and punish severely any man who assisted ; and placed a police guard for the purpose of seeing that no one did so. She remained sitting by the edge of the water without eating or drinking. The next

¹ Suttee was prohibited during the administration of Lord William Bentinck by the Bengal Regulation XVII, dated 4th December, 1829, extended in 1830 to Madras and Bombay. The advocates of the practice unsuccessfully appealed to the Privy Council. Several European officers defended the custom. A well written account of the suttee legislation is given in Mr. D. Boulger's work on Lord William Bentinck in the "Rulers of India" series.

² Whenever it is practicable, Hindoos are placed on the banks of sacred rivers to die, especially in Bengal.

day the body of her husband was burned to ashes in a small pit of about eight feet square, and three or four feet deep, before several thousand spectators who had assembled to see the suttee. All strangers dispersed before evening, as there seemed to be no prospect of my yielding to the urgent solicitations of her family, who dared not touch food till she had burned herself, or declared herself willing to return to them. Her sons, grandsons, and some other relations remained with her, while the rest surrounded my house, the one urging me to allow her to burn, and the other urging her to desist. She remained sitting on a bare rock in the bed of the Nerbudda, refusing every kind of sustenance, and exposed to the intense heat of the sun by day, and the severe cold of the night, with only a thin sheet thrown over her shoulders. On Thursday, to cut off all hope of her being moved from her purpose, she put on the *dhajā*, or coarse red turban, and broke her bracelets in pieces, by which she became dead in law, and for ever excluded from caste. Should she choose to live after this, she could never return to her family. Her children and grandchildren were still with her, but all their entreaties were unavailing; and I became satisfied that she would starve herself to death, if not allowed to burn, by which the family would be disgraced, her miseries prolonged, and I myself rendered liable to be charged with a wanton abuse of authority, for no prohibition of the kind I had issued had as yet received the formal sanction of the government.

On Saturday, the 28th, in the morning, I rode out ten miles to the spot, and found the poor old widow sitting with the *dhajā* round her head, a brass plate before her with undressed rice and flowers, and a cocoanut in each hand. She talked very collectedly, telling me that "she had determined to mix her ashes with those of her departed husband, and should patiently wait my permission to do so, assured that God would enable her to sustain life till that was given, though she dared not eat or drink." Looking at the sun, then rising before her over a long and beautiful

reach of the Nerbudda river, she said calmly, "My soul has been for five days with my husband's near that sun, nothing but my earthly frame is left ; and this, I know, you will in time suffer to be mixed with the ashes of his in yonder pit, because it is not in your nature or usage wantonly to prolong the miseries of a poor old woman."

"Indeed, it is not,—my object and duty is to save and preserve them ; and I am come to dissuade you from this idle purpose, to urge you to live, and to keep your family from the disgrace of being thought your murderers."

"I am not afraid of their ever being so thought, they have all, like good children, done everything in their power to induce me to live among them ; and, if I had done so, I know they would have loved and honoured me ; but my duties to them have now ended. I commit them all to your care, and I go to attend my husband, *Umméd Singh Upadhya*, with whose ashes on the funeral pile mine have been already three times mixed."¹

This was the first time in her long life that she had ever pronounced the name of her husband, for in India no woman, high or low, ever pronounces the name of her husband,—she would consider it disrespectful towards him to do so ; and it is often amusing to see their embarrassment when asked the question by any European gentleman. They look right and left for some one to relieve them from the dilemma of appearing disrespectful either to the querist, or to their absent husbands—they perceive that he is unacquainted with their duties on this point, and are afraid he will attribute their silence to disrespect. They know that few European gentlemen are acquainted with them ; and when women go into our courts of justice, or other places where they are liable to be asked the names of their husbands, they commonly take one of their children or some other relation with them to pronounce the words in their stead. When the old lady named her husband, as

¹ For explanation of this phrase, see the following story of the Lodhi woman, p. p. 32, 36.

she did with strong emphasis, and in a very deliberate manner, every one present was satisfied that she had resolved to die. "I have," she continued, "tasted largely of the bounty of government, having been maintained by it with all my large family in ease and comfort upon our rent-free lands ; and I feel assured that my children will not be suffered to want ; but with them I have nothing more to do, our intercourse and communion here end. My soul (prān) is with *Ummēd Singh Upadhya* : and my ashes must here mix with his."

Again looking to the sun— "I see them together," said she, with a tone and countenance that affected me a good deal, "under the bridal canopy!"—alluding to the ceremonies of marriage ; and I am satisfied that she at that moment really believed that she saw her own spirit and that of her husband under the bridal canopy in paradise.

I tried to work upon her pride and her fears. I told her that it was probable that the rent-free lands by which her family had been so long supported might be resumed by the government, as a mark of its displeasure against the children for not dissuading her from the sacrifice ; that the temples over her ancestors upon the bank might be levelled with the ground, in order to prevent their operating to induce others to make similar sacrifices ; and lastly, that not one single brick or stone should ever mark the place where she died if she persisted in her resolution. But, if she consented to live, a splendid habitation should be built for her among these temples, a handsome provision assigned for her support out of these rent-free lands, her children should come daily to visit her, and I should frequently do the same. She smiled, but held out her arm and said, "My pulse has long ceased to beat, my spirit has departed, and I have nothing left but a little *earth*, that I wish to mix with the ashes of my husband. I shall suffer nothing in burning ; and, if you wish proof, order some fire, and you shall see this arm consumed without giving me any pain." I did not attempt to feel her pulse, but some of my people

did, and declared that it had ceased to be perceptible. At this time every native present believed that she was incapable of suffering pain; and her end confirmed them in their opinion.

Satisfied myself that it would be unavailing to attempt to save her life, I sent for all the principal members of the family, and consented that she should be suffered to burn herself if they would enter into engagements that no other member of their family should ever do the same. This they all agreed to, and the papers having been drawn out in due form about midday, I sent down notice to the old lady, who seemed extremely pleased and thankful. The ceremonies of bathing were gone through before three [o'clock], while the wood and other combustible materials for a strong fire were collected and put into the pit. After bathing, she called for a "pān" (betel leaf) and ate it, then rose up, and with one arm on the shoulder of her eldest son, and the other on that of her nephew, approached the fire. I had sentries placed all round, and no other person was allowed to approach within five paces. As she rose up fire was set to the pile, and it was instantly in a blaze. The distance was about 150 yards. She came on with a calm and cheerful countenance, stopped once, and, casting her eyes upward, said, "Why have they kept me five days from thee, my husband?" On coming to the sentries her supporters stopped; she walked once round the pit, paused a moment, and, while muttering a prayer, threw some flowers into the fire. She then walked up deliberately and steadily to the brink, stepped into the centre of the flame, sat down, and leaning back in the midst as if reposing upon a couch, was consumed without uttering a shriek or betraying one sign of agony.

A few instruments of music had been provided, and they played, as usual, as she approached the fire, not, as is commonly supposed, in order to drown screams, but to prevent the last words of the victim from being heard, as these are supposed to be prophetic, and might become sources of

pain or strife to the living.¹ It was not expected that I should yield, and but few people had assembled to witness the sacrifice, so that there was little or nothing in the circumstances immediately around to stimulate her to any extraordinary exertions; and I am persuaded that it was the desire of again being united to her husband in the next world, and the entire confidence that she would be so if she now burned herself, that alone sustained her. From the morning he died (Tuesday) till Wednesday evening she ate "pāns" or betel leaves, but nothing else; and from Wednesday evening she ceased eating them. She drank no water from Tuesday. She went into the fire with the same cloth about her that she had worn in the bed of the river; but it was made wet from a persuasion that even the shadow of any impure thing falling upon her from going to the pile contaminates the woman unless counteracted by the sheet moistened in the holy stream.

I must do the family the justice to say that they all exerted themselves to dissuade the widow from her purpose, and had she lived she would assuredly have been cherished and honoured as the first female member of the whole house. There is no people in the world among whom parents are more loved, honoured, and obeyed than among the Hindoos; and the grandmother is always more honoured than the mother. No queen upon her throne could ever have been approached with more reverence by her subjects than was this old lady by all the members of her family as she sat upon a naked rock in the bed of the river, with only a red rag upon her head and a single white sheet over her shoulders.

Soon after the battle of Trafalgar I heard a young lady exclaim, "I could really wish to have had a brother killed in that action." There is no doubt that a family in which a suttee takes place feels a good deal exalted in its own

¹ An instance of such a prophecy, of a favourable kind, will be found at the end of this chapter, p. 37; and another, disastrously fulfilled, in Chapter XXI, *post*.

esteem and that of the community by the sacrifice. The sister of the Rājā of Riwā was one of four or five wives who burned themselves with the remains of the Rājā of Udaipur; and nothing in the course of his life will ever be recollected by her brother with so much of pride and pleasure, since the Udaipur Rājā is the head of the Rājput tribes.¹

I asked the old lady when she had first resolved upon becoming a suttee, and she told me that about thirteen years before, while bathing in the river Nerbudda, near the spot where she then sat, with many other females of the family, the resolution had fixed itself in her mind as she looked at the splendid temples on the bank of the river erected by the different branches of the family over the ashes of her female relations who had at different times become suttees. Two, I think, were over her aunts, and one over the mother of her husband. They were very beautiful buildings, and had been erected at great cost and kept in good repair. She told me that she had never mentioned this her resolution to any one from that time, nor breathed a syllable on the subject till she called out "Sat, sat, sat,"² when her husband breathed his last with his head in her lap on the bank of the Nerbudda, to which he had been taken when no hopes remained of his surviving the fever of which he died.

Charles Harding, of the Bengal Civil Service, as magistrate of Benares, in 1806 prevented the widow of a Brahman from being burned. Twelve months after her husband's death she had been goaded by her family into the expression of a wish to burn with some relic of her husband, preserved for the purpose. The pile was raised to her at

¹ Riwā (Rewah) is a considerable principality lying south of Allāhābād and Mirzapore and north of Sāgar. The chiefs are Baghel Rājputa. The proper title of the Udaipur, or Mēwār, chief is Rānā, not Rājā. An elaborate history of Mēwār will be found in Tod's "Rājasthan."

² The masculine form of the word *sati* (suttee).

Rāmnagar,¹ some two miles above Benares, on the opposite side of the river Ganges. She was not well secured upon the pile, and as soon as she felt the fire she jumped off and plunged into the river. The people all ran after her along the bank, but the current drove her towards Benares, whence a police boat put off and took her in.

She was almost dead with the fright and the water, in which she had been kept afloat by her clothes. She was taken to Harding; but the whole city of Benares was in an uproar, at the rescue of a Brahman's widow from the funeral pile, for such it had been considered, though the man had been a year dead. Thousands surrounded his house, and his court was filled with the principal men of the city, imploring him to surrender the woman; and among the rest was the poor woman's *father*, who declared that he could not support his daughter; and that she had, therefore, better be burned, as her husband's family would no longer receive her. The uproar was quite alarming to a young man, who felt all the responsibility upon himself in such a city as² Benares, with a population of three hundred thousand people,³ so prone to popular insurrections, or risings *en masse* very like them. He long argued the point of the time that had elapsed, and the unwillingness of the woman, but in vain; until at last the thought struck him suddenly, and he said that "The sacrifice was manifestly unacceptable to their God—that the sacred river, as such, had rejected her; she had, without being able to swim, floated down two miles upon its bosom, in the face of an immense multitude; and it was clear that she had been rejected. Had she been an acceptable sacrifice, after the fire had touched her, the river would have received her." This satisfied the whole crowd. The

¹ Well known to tourists as the seat of the Mahārāja of Benares.

² "of" in text.

³ The population at the census of 1872 was 175,188; and at that of 1891 was 219,167. In the author's time no regular census had been taken. The figures given by him are merely a rough estimate.

father said that, after this unanswerable argument, he would receive his daughter; and the whole crowd dispersed satisfied.¹

The following conversation took place one morning between me and a native gentleman at Jubbulpore soon after suttees had been prohibited by Government:—

“What are the castes among whom women are not permitted to remarry after the death of their husbands?”

“They are, sir, Brahmans, Rājputs, Baniyās (shop-keepers), Kāyaths (writers).”

“Why not permit them to marry, now that they are no longer permitted to burn themselves with the dead bodies of their husbands?”

“The knowledge that they cannot unite themselves to a second husband without degradation from caste, tends strongly to secure their fidelity to the first, sir. Besides, if all widows were permitted to marry again, what distinction would remain between us and people of lower caste? We should all soon sink to a level with the lowest.”

“And so you are content to keep up your caste at the expense of the poor widows?”

“No; they are themselves as proud of the distinction as their husbands are.”

“And would they, do you think, like to hear the good old custom of burning themselves restored?”

“Some of them would, no doubt.”

“Why?”

“Because they become reunited to their husbands in paradise, and are there happy, free from all the troubles of this life.”

¹ This Benares story was accidentally omitted from the author's text, and was printed as a note at the end of the second volume. It has now been inserted in the place which seems most suitable. Interesting and well-told narratives of several suttees will be found in Bernier's "Travels in the Mogul Empire," p.p. 306-314, Vol. I of *Constable's Oriental Miscellany*.

"But you should not let them have any troubles as widows."

"If they behave well, they are the most honoured members of their deceased husbands' families ; nothing in such families is ever done without consulting them, because all are proud to have the memory of their lost fathers, sons, and brothers so honoured by their widows.¹ But women feel that they are frail, and would often rather burn themselves than be exposed all their lives to temptation and suspicion."

"And why do not the men burn themselves to avoid the troubles of life ?"

"Because they are not called to it from Heaven, as the women are."

"And you think that the women were really called to be burned by the Deity ?"

"No doubt ; we all believe that they were called and supported by the Deity ; and that no tender beings like women could otherwise voluntarily undergo such tortures -- they become inspired with supernatural powers of courage and fortitude. When Duli Sukul, the Sihōrā² banker's father, died, the wife of a Lodhi cultivator of the town declared, all at once, that she had been a suttee with him six times before ; and that she would now go into paradise with him a seventh time. Nothing could persuade her from burning herself. She was between fifty and sixty years of age, and had grandchildren, and all her family tried to persuade her that it must be a mistake, but all in vain. She became a suttee, and was burnt the day after the body of the banker."

"Did not Duli Sukul's family, who were Brahmans, try

¹ Widows are not always so well treated. Their life in Lower Bengal, especially, is not a pleasant one.

² Sihōrā, on the road from Jubbulpore to Mirzāpur, 27 miles from the former, is a town with a population of more than 4,000. A smaller town with the same name exists in the Bhandāra district of the Central Provinces.

to dissuade her from it, she being a Lodhi, a very low caste?"

"They did; but they said all things were possible with God; and it was generally believed that this was a call from Heaven."

"And what became of the banker's widow?"

"She said that she felt no divine call to the flames. This was thirty years ago; and the banker was about thirty years of age when he died."

"Then he will have rather an old wife in paradise?"

"No, sir; after they pass through the flames upon earth, both become young in paradise."

"Sometimes women used to burn themselves with any relic of a husband, who had died far from home, did they not?"

"Yes, sir, I remember a fisherman, about twenty years ago, who went on some business to Benares from Jubbulpore, and who was to have been back in two months. Six months passed away without any news of him; and at last the wife dreamed that he had died on the road, and began forthwith, in the middle of the night, to call out 'Sat, sat, sat!' Nothing could dissuade her from burning; and in the morning a pile was raised for her, on the north bank of the large tank of Hanumān,¹ where you have planted an avenue of trees. There I saw her burned with her husband's turban in her arms, and in ten days after her husband came back."

"Now the burning has been prohibited, a man cannot get rid of a bad wife so easily?"

"But she was a good wife, sir, and bad ones do not often become suttees."

"Who made the pile for her?"

"Some of her family, but I forget who. They thought it must have been a call from Heaven, when, in reality, it was only a dream."

¹ The monkey-god. His shrines are very numerous in the Central Provinces and Bundēlkhand.

"Your are a Rājput ?"

"Yes."

"Do Rājputs in this part of India now destroy their female infants ?"

"Never ; that practice has ceased everywhere in these parts ; and is growing into disuse in Bundēlkhand, where the Rājās, at the request of the British Government, have prohibited it among their subjects. This was a measure of real good. You see girls now at play in villages, where the face of one was never seen before, nor the voice of one heard."

"But still those who have them grumble, and say that the Government which caused them to be preserved should undertake to provide for their marriage. Is it not so ?"

"At first they grumbled a little, sir ; but as the infants grew on their affections, they thought no more about it."¹

Gurcharan Baboo, the Principal of the little Jubbulpore College,² called upon me one forenoon, soon after this conversation. He was educated in the Calcutta College ; speaks and writes English exceedingly well ; is tolerably

¹ Within the last hundred years more than one officer has believed that infanticide had been suppressed by his efforts, and yet the practice is by no means extinct. In the North-Western Provinces the severely inquisitorial measures adopted in 1870, and since enforced, have no doubt done much to break the custom, but, in the neighbouring province of Oudh, no effective measures have been taken, and many female infants are still yearly murdered. A clear case in the Rāi Bareli District came before me in 1883, though no one was punished, for lack of judicial proof against any individual. The author discusses infanticide as practised in Oudh in many passages of his "Journey through the Kingdom of Oudh." I suspect that female infanticide is still prevalent in many Native States. Mr. Willoughby in the years preceding A.D. 1849 made great progress in stamping out infanticide among the Jharejas of the Kathiāwār States in the Bombay Presidency. There is reason to hope that the crime will gradually disappear.

² A college of more pretensions now exists at Jabalpur (Jubbulpore), and is affiliated in Arts and Law to the recently founded University of Allahabad. The small college alluded to in the text was abolished in 1850.

well read in English literature, and is decidedly a *thinking man*. After talking over the matter which caused his visit, I told him of the Lodhi woman's burning herself with the Brahman banker at Sihōrā, and asked him what he thought of it. He said that "In all probability this woman had really been the wife of the Brahman in some former birth—of which transposition a singular case had occurred in his own family.

His great-grandfather had three wives, who all burnt themselves with his body. While they were burning, a large serpent came up, and, ascending the pile, was burnt with them. Soon after another came up, and did the same. They were seen by the whole multitude, who were satisfied that they had been the wives of his great-grandfather in a former birth, and would become so again after this sacrifice. When the "srāddh," or funeral obsequies, were performed after the prescribed intervals,¹ the offerings and prayers were regularly made for *six souls* instead of four; and, to this day, every member of his family, and every Hindoo who had heard the story, believed that these two serpents had a just right to be considered among his ancestors, and to be prayed for accordingly in all 'srāddh.'

A few days after this conversation with the Principal of the Jubbulpore College, I had a visit from Bholi Sukul, the present head of the Sihōrā banker's family, and youngest brother of the Brahman with whose ashes the Lodhi woman burned herself. I requested him to tell me all that he recollected about this singular suttee, and he did so as follows:—

"When my eldest brother, the father of the late Duli Sukul, who was so long a native collector under you in this district, died about twenty years ago at Sihōrā, a Lodhi woman, who resided two miles distant in the village of

¹ For description of the tedious and complicated "srāddh" ceremonies see chapter xi of Monier Williams's *Religious Thought and Life in India*.

Khitoli, which has been held by our family for several generations, declared that she would burn herself with him on the funeral pile ; that she had been his wife in three different births, had already burnt herself with him three times, and had to burn with him four times more. She was then sixty years of age, and had a husband living [of] about the same age. We were all astounded when she came forward with this story, and told her that it must be a mistake, as we were Brahmans, while she was a Lodhi. She said that there was no mistake in the matter ; that she, in the last birth, resided with my brother in the sacred city of Benares, and one day gave a holy man who came to ask charity salt, by mistake, instead of sugar, with his food. That, in consequence, he told her she should, in the next birth, be separated from her husband, and be of inferior caste ; but that, if she did her duty well in that state, she should be reunited to him in the following birth. We told her that all this must be a dream, and the widow of my brother insisted that, if she were not allowed to burn herself, the other should not be allowed to take her place. We prevented the widow from ascending the pile, and she died at a good old age only two years ago at Sihōrā. My brother's body was burned at Sihōrā, and the poor Lodhi woman came and stole one handful of the ashes, which she placed in her bosom, and took back with her to Khitoli. There she prevailed upon her husband and her brother to assist her in her return to her former husband and caste as a Brahman. No soul else would assist them, as we got the then native chief to prohibit it ; and these three persons brought on their own heads the pile, on which she seated herself, with the ashes in her bosom. The husband and his brother set fire to the pile, and she was burned.”¹

“ And what is now your opinion, after a lapse of twenty years ? ”

¹ This version of the story differs in some minute particulars from the version given *ante*, p. 32.

“Why, that she had really been the wife of my brother ; for at the pile she prophesied that my nephew Duli should be, what his grandfather had been, high in the service of Government, and, as you know, he soon after became so.”

“And what did your father think ?”

“He was so satisfied that she had been the wife of his eldest son in a former birth, that he defrayed all the expenses of her funeral ceremonies, and had them all observed with as much magnificence as those of any member of the family. Her tomb is still to be seen at Khitoli, and that of my brother at Sihōrā.”

I went to look at these tombs with Bholi Sukul himself some short time after this conversation, and found that all the people of the town of Sihōrā and village of Khitoli really believed that the old Lodhī woman had been his brother's wife in a former birth, and had now burned herself as his widow for the fourth time. Her tomb is at Khitoli, and his at Sihōrā.

CHAPTER V

Marriages of Trees — The Tank and the Plantain — Meteors— Rainbows.

BEFORE quitting Jubbulpore, to which place I thought it very unlikely that I should ever return, I went to visit the groves in the vicinity, which, at the time I held the civil charge of the district in 1828, had been planted by different native gentlemen upon lands assigned to them rent-free for the purpose, on condition that the holder should bind himself to plant trees at the rate of twenty-five to the acre, and keep them up at that rate; and that for each grove, however small, he should build and keep in repair a well, lined with masonry, for watering the trees, and for the benefit of travellers.¹ Some of these groves had already begun to yield fruit, and all had been *married*. Among the Hindoos, neither the man who plants a grove, nor his wife, can taste of the fruit till he has *married* one of the mango-trees to some other tree (commonly the tamarind-tree) that grows near it in the same grove. The proprietor of one of these groves that stands between the cantonment and the town, old Barjōr Singh, had spent so much in planting and watering the grove, and building walls and wells of *puckā*² masonry, that he could not afford to defray the expense of the marriage ceremonies till one of the trees, which was older than the rest when planted,

¹ In planting mango groves, it is a rule that they shall be as far from each other as not to admit of their branches ever meeting. "Plant trees, but let them not touch" (" *Am lagao, nis lagen nahīn* ") is the maxim. [W. H. S.]

² *Pakkā*; the word here means "cemented with lime mortar," and not only with mud (*Kachchhā*).

began to bear fruit in 1833, and poor old Barjōr Singh and his wife were in great distress that they dared not taste of the fruit whose flavour was so much prized by their children. They began to think that they had neglected a serious duty, and might, in consequence, be taken off before another season could come round. They therefore sold all their silver and gold ornaments, and borrowed all they could ; and before the next season the grove was married with all due pomp and ceremony, to the great delight of the old pair, who tasted of the fruit in June 1834.

The larger the number of the Brahmans that are fed on the occasion of the marriage, the greater the glory of the proprietor of the grove ; and when I asked old Barjōr Singh, during my visit to his grove, how many he had feasted, he said, with a heavy sigh, that he had been able to feast only one hundred and fifty. He showed me the mango-tree which had acted the part of the bridegroom on the occasion, but the bride had disappeared from his side. "And where is the bride, the tamarind ?" "The only tamarind I had in the grove died," said the old man, "before we could bring about the wedding ; and I was obliged to get a jasmine for a wife for my mango. I planted it here, so that we might, as required, cover both bride and bridegroom under one canopy during the ceremonies ; but, after the marriage was over, the gardener neglected her, and she pined away and died."

"And what made you prefer the jasmine to all other trees after the tamarind ?"

"Because it is the most celebrated of all trees, save the rose."

"And why not have chosen the rose for a wife ?"

"Because no one ever heard of marriage between the rose and the mango ; while they [*sic*] take place every day between the mango and the *chambēli* (jasmine)."¹

¹ The *chambēli* is in science known as the *Jasminum grandiflorum*, and the mango-tree as *Mangifera Indica*.

After returning from the groves, I had a visit after breakfast from a learned Muhammadan, now guardian to the young Rājā of Uchahara,¹ who resides part of his time at Jubbulpore. I mentioned my visit to the groves and the curious notion of the Hindoos regarding the necessity of marrying them ; and he told me that, among Hindoos, the man who went to the expense of making a tank dared not drink of its waters till he had married his tank to some banana-tree, planted on the bank for the purpose.²

"But what," said he with a smile, "could you expect from men who believe that Indra is the god who rules the heavens immediately over the earth, that he sleeps during eight months in the year, and during the other four his time is divided between his duties of sending down rain upon the earth, and repelling with his arrows Rājā Bali, who by his austere devotions (*tapasya*) has received from the higher gods a promise of the reversion of his dominions? The lightning which we see," said the learned Maulavi, "they believe to be nothing more than the glittering of these arrows, as they are shot from the bow of Indra upon his foe Rājā Bali."³

"But, my good friend, Maulavi Sāhib, there are many good Muhammadans who believe that the meteors, which we call shooting stars, are in reality stars which the guardian angels of men snatch from the spheres, and throw at the devil as they see him passing through the air, or hiding him-

¹ A small principality west of Riwā, and 110 miles north-west of Jubbulpore. It is also known as Nāgaudh, or Nāgol.

² Compare the account of the marriage of the *tulasi* shrub (*Ocimum sanctum*) with the *sālaṣṛām* stone, or fossil ammonite, in Chapter XIX, *post*.

³ There is a sublime passage in the Psalms of David, where the lightning is said to be the arrows of God. *Psalm lxxvii* :—

17. "The clouds poured out water : the skies sent out a sound : thine arrows also went abroad.

18. The voice of thy thunder was in the heaven ; the lightnings lightened the world : the earth trembled and shook." [W. H. S.]

The passage is quoted from the authorized Bible version ; the Prayer Book version is finer.

self under one or other of the constellations. Is it not so?"

"Yes, it is; but we have the authority of the holy prophet for this, as delivered down to us by his companions in the sacred traditions, and we are bound to believe it. When our holy prophet came upon the earth, he found it to be infested with a host of magicians, who, by their abominable rites and incantations, get into their interest certain devils, or demons, whom they used to send up to heaven to listen to the orders which the angels received from God regarding men and the world below. On hearing these orders, they came off and reported them to the magicians, who were thereby enabled to foretell the events which the angels were ordered to bring about. In this manner they often overheard the orders which the angel Gabriel received from God, and communicated them to the magicians as soon as he could deliver them to our holy prophet. Exulting in the knowledge obtained in this diabolical manner, these wretches tried to turn his prophecies into ridicule; and, seeing the evil effects of such practices among men, he prayed God to put a stop to them. From that time guardian angels have been stationed in different parts of the heavens, to keep off the devils; and as soon as one of them sees a devil sneaking too near the heaven of heavens, he snatches the nearest star, and flings it at him."¹ This, he added, was what all true Muhammadans believed regarding the shooting of stars. He had read nothing about them in the works of Plato, Aristotle, Hippocrates, or Galen, all of which he had carefully studied, and should be glad to learn from me what modern philosophers in Europe thought about them.

I explained to him the supposed distance and bulk of the fixed stars visible to the naked eye; their being radiant with unborrowed light, and probably every one of them,

¹ "We guard them from every devil driven away with stones; except him who listeneth by stealth, at whom a visible flame is darted." Korān, chapter xv, Sale's translation. See *post*, end of this chapter p. 44.

like our own sun, the great centre of a solar system of its own; embracing the vast orbits of numerous planets, revolving around it with their attendant satellites; the stars visible to the naked eye being but a very small portion of the whole which the telescope had now made distinctly visible to us; and those distinctly visible being one cluster among many thousand with which the genius of Galileo, Newton, the Herschells, and many other modern philosophers had discovered the heavens to be studded. I remarked that the notion that these mighty suns, the centres of planetary systems, should be made merely to be thrown at devils and demons, appeared to us just as unaccountable as those of the Hindoos regarding Indra's arrows.

"But," said he, "these foolish Hindoos believe still greater absurdities. They believe that the rainbow is nothing but the fume of a large snake, concealed under the ground; that he vomits forth this fume from a hole in the surface of the earth, without being himself seen; and, when you ask them why, in that case, the rainbow should be in the west while the sun is in the east, and in the east while the sun is in the west, they know not what to say."¹

"The truth is, my friend, Maulavi Sāhib, the Hindoos, like a very great part of every other nation, are very much disposed to attribute to supernatural influences effects that the wiser portion of our species know to rise from natural causes."

The Maulavi was right. In the "*Mishkāt-ul-Masābih*,"² the authentic traditions of their prophet,³ it is stated that

¹ Nine Hindoos out of ten, or perhaps ninety-nine in a hundred, throughout India, believe the rainbow to arise from the breath of the snake, thrown up from the surface of the earth, as water is thrown up by whales from the surface of the ocean. [W. H. S.]

² "*Mishkāt* is a hole in a wall in which a lamp is placed, and *Masābih* the plural of 'a lamp,' because traditions are compared to lamps, and this book is like that which containeth a lamp. Another reason is, that *Masābih* is the name of a book, and this book comprehends its contents." (Matthews' translation, vol. i, p. v, note.)

³ The full title is "*Mishcāt-ul-Masābih*, or a Collection of the most

Ayesha, the widow of Muhammad, said, "I heard his majesty say, "the angels come down to the region next the world, and mention the works that have been pre-ordained in heaven; and the devils, who descend to the lowest region, listen to what the angels say, and hear the orders predestined in heaven, and carry them to fortune-tellers; therefore, they tell a hundred lies with it from themselves."¹

"Ibn Abbās said, 'a man of his majesty's friends informed me, that whilst his majesty's friends were sitting with him one night, a very bright star shot; and his highness said, "what did you say in the days of ignorance when a star shot like this?" They said, "God and his messenger know best; we used to say, a great man was born to-night, and a great man died."' Then his majesty said, "you mistook, because the shootings of these stars are neither for the life nor death of any person; but when our cherisher orders a work, the bearers of the imperial throne sing hallelujahs; and the inhabitants of the regions who are near the bearers repeat it, till it reaches the lowest regions. After the angels which are near the bearers of the imperial

Authentic Traditions regarding the Actions and Sayings of Muhammed; exhibiting the Origin of the Manners and Customs; the Civil, Religious, and Military Policy of the Muslemāns." Translated from the original Arabic by Captain A. N. Matthews, Bengal Artillery. Two vols. 4^o; Calcutta, 1809-1810. This valuable work was published by subscription, and is now very scarce. A fine copy is in the India Office Library. The first volume is dated 1809; the second, 1810.

¹ Book xxi, chapter iii, part i; vol. ii, p. 384. The quotations as given by the author are inexact. The editor has substituted correct extracts from Matthews' text. Matthews spells the name of the prophet's widow as Aāyeshah.

² In Sparta, the Ephoroi, once every nine years, watched the sky during a whole cloudless, moonless night, in profound silence; and, if they saw a shooting star, it was understood to indicate that the kings of Sparta had disobeyed the gods, and their authority was, in consequence, suspended till they had been purified by an oracle from Delphi or Olympia. [W. H. S.] This statement rests on the authority of Plutarch, *Agis*, 11.

throne say, "what did your cherisher order?" Then they are informed; and so it is handed from one region to another, till the information reaches the people of the lowest region. Then the devils steal it, and carry it to their friends, (that is) magicians; and these stars are thrown at these devils; not for the birth or death of any person. Then the things which the magicians tell, having heard from the devils, are true, but these magicians tell lies, and exaggerate in what they hear."

Kutādah said, 'God has created stars for three uses: one of them, as a cause of ornament of the regions; the second, to stone the devil with; the third, to direct people going through forests and on the sea. Therefore, whoever shall explain them otherwise, does wrong, and loses his time, and speaks from his own invention and embellishes.'

Ibn Abbās. ['The prophet said,] "Whoever attains to the knowledge of astrology for any other explanation than the three afore-mentioned, then verily he has attained to a branch of magick. An astrologer is a magician, and a magician is a necromancer, and a necromancer is an infidel.'"¹

This work contains the precepts and sayings of Muhammad, as declared by his companions, who themselves heard them, or by those who heard them immediately from those companions; and they are considered to be binding upon the faith and conduct of Musalmans, though not all delivered from inspiration.

Everything that is written in the Korān itself is supposed to have been brought direct from God by the angel Gabriel.²

¹ *Mishkāt*. Part iii of same chapter; vol. ii, p. 386.

² *Ibid.* p. 386.

³ But the prying character of these devils is described in the Korān itself. According to Muhammadans, they had access to all the seven heavens till the time of Moses, who got them excluded from three. Christ got them excluded from three more; and Muhammad managed to get them excluded from the seventh and last. "We have placed the twelve signs in the heavens, and have set them out in various

figures for the observation of spectators, and we guard them from every devil driven away with stones ; except him who listeneth by stealth, at whom a visible flame is darted." (Chapter xv.)

"We have adorned the lower heaven with the ornament of stars, and we have placed therein a guard against every rebellious devil, that they may not listen to the discourse of exalted princes, for they are darted at from every side, to repel them, and a lasting torment is prepared for them ; except him who catcheth a word by stealth, and is pursued by a shining flame." (Chapter xxxvii.) [W. H. S.] Passages of this kind should be remembered by persons who expect *orthodox* Muhammadans to accept the results of modern science.

CHAPTER VI

Hindoo Marriages.

CERTAIN it is that no Hindoo will have a marriage in his family during the four months of the rainy season ; for among eighty millions of souls¹ not one doubts that the Great Preserver of the universe is, during these four months, down on a visit to Rājā Bali, and, consequently, unable to bless the contract with his presence.²

Marriage is a sacred duty among Hindoos, a duty which every parent must perform for his children, otherwise they owe him no reverence. A family with a daughter unmarried after the age of puberty is considered to labour under the displeasure of the gods ; and no member of the other sex considers himself *respectable* after the age of puberty till he is married. It is the duty of his parent or elder brothers to have him suitably married ; and, if they do not do so, he reproaches them with his *degraded condition*. The same feeling, in a degree, pervades all the Muhammadan community ; and nothing appears so strange to them as the apparent indifference of old bachelors among us to their *sad condition*.

Marriage, with all its ceremonies, its rights, and its

¹ The author's figure of "eighty millions" was a mere guess, and was probably, even in his time, much below the mark. The figures of the census of 1891 are :—

		Hindus.		All Religions.
British India	155,171,943	...	221,172,952
Native States	52,559,784	...	66,050,479
All India	207,731,727	...	287,223,431

² See *ante*, Chapter I, p. 2, note.

duties, fills their imagination from infancy to age ; and I do not believe there is a country upon earth in which a larger portion of the wealth of the community is spent in the ceremonies, or where the rights are better secured, or the duties better enforced, notwithstanding all the disadvantages of the laws of polygamy. Not one man in ten can afford to maintain more than one wife, and not one in ten of those who can afford it will venture upon "a sea of troubles," in taking a second, if he has a child by the first. One of the evils which press most upon Indian society is the necessity which long usage has established of squandering large sums in marriage ceremonies. Instead of giving what they can to their children to establish them, and enable them to provide for their families and rise in the world, parents everywhere feel bound to squander all they can borrow in the festivities of their marriage. Men in India could never feel secure of being permitted freely to enjoy their property under despotic and unsettled governments, the only kind of governments they knew or hoped for ; and much of the means that would otherwise have been laid out in forming substantial works, with a view to a return in income of some sort or another, for the remainder of their own lives and of those of their children, were expended in tombs, temples, sarāis, tanks, groves, and other works - useful and ornamental, no doubt, but from which neither they nor their children could ever hope to derive income of any kind. The same feeling of insecurity gave birth, no doubt, to this preposterous usage, which tends so much to keep down the great mass of the people of India to that grade in which they were born, and in which they have nothing but their manual labour to depend upon for their subsistence. Every man feels himself bound to waste all his stock and capital, and exhaust all his credit in feeding idlers during the ceremonies which attend the marriage of his children, because his ancestors squandered similar sums, and he would sink in the estimation of society if he were to allow his children to be married with less.

But it could not have been solely because men could not invest their means in profitable works, with any chance of being long permitted to enjoy the profits under such despotic and unsettled governments, that they squandered them in feeding idle people in marriage ceremonies ; since temples, tanks, and groves, secured esteem in this life, and promised some advantage in the next, and an outlay in such works might, therefore, have been preferred. But under such governments a man's title even to the exclusive possession of his wife might not be considered as altogether secure under the mere sanction of religion ; and the outlay in feeding the family, tribe, and neighbourhood during the marriage ceremony seems to have been considered as a kind of value in exchange given for her to society. There is nothing that she and her husband recollect through life with so much pride and pleasure as the cost of their marriage, if it happen to be large for their condition of life ; it is their *amoka*, their title of nobility ;¹ and their parents consider it their duty to make it as large as they can. A man would hardly feel secure of the sympathy of his family, tribe, circle of society, or rulers, for the loss of " his ox, or his ass, or anything that is his," if it should happen to have cost him nothing ; and, till he could feel secure of their sympathy for the loss, he would not feel very secure in the possession. He, therefore, or those who are interested in his welfare, strengthen his security by an outlay which invests his wife with a tangible value in cost, well understood by his circle and rulers. His family, tribe, and circle have received the purchase-money, and feel bound to secure to him the commodity purchased ; and, as they are in all such matters commonly much stronger than the rulers themselves, the money spent among them is more efficacious in securing the exclusive enjoyment of the wife than if it had been paid in taxes or

¹ I do not know this word "*amoka*," and have failed to find an explanation of it.

fees to them for a marriage license.¹ The pride of families and tribes, and the desire of the multitude to participate in the enjoyment of such ceremonies, tend to keep up this usage after the cause in which it originated may have ceased to operate ; but it will, it is to be hoped, gradually decline with the increased feeling of security to person, property, and character under our rule. Nothing is now more common than to see an individual in the humblest rank spending all that he has, or can borrow, in the marriage of one of many daughters, and trusting to Providence for the means of marrying the others, nor in the higher, to find a young man, whose estates have, during a long minority, under the careful management of Government officers, been freed from very heavy debts, with which an improvident father had left them encumbered, the moment he attains his majority and enters upon the management, borrowing three times their annual rent, at an exorbitant interest, to marry a couple of sisters, at the same rate of outlay in feasts and fireworks that his grandmother was married with.²

¹ Akbar levied a tax on marriages, and I think that a modern finance minister might do worse than follow his example. Such a tax would be safe, profitable, and easily collected.

² Extravagance in marriage expenses is still one of the principal curses of Indian society. Considerable efforts to secure reform have been made by various castes during recent years, but, as yet, small results only have been attained. Many years must elapse before any general reform can be hoped for. The editor has seen numerous painful examples of the wreck of fine estates by young proprietors assuming the management after a long term of the careful stewardship of the Court of Wards.

CHAPTER VII

The Purveyance System.

WE left Jubbulpore on the morning of the 20th November, 1835, and came on ten miles to Baghauri. Several of our friends of the 29th Native Infantry accompanied us this first stage, where they had a good day's shooting. In 1830 I established here some vendors in wood to save the people from the miseries of the purveyance system ; but I now found that a native collector, soon after I had resigned the civil charge of the district, and gone to Sâgar,¹ in order to ingratiate himself with the officers, and get from them favourable testimonials, gave two regiments, as they marched over this road, free permission to help themselves gratis out of the store-rooms of these poor men, whom I had set up with a loan from the public treasury, declaring that it must be the wish and intention of Government to supply their public officers free of cost ; and consequently that no excuses could be attended to. From that time shops and shopkeepers have disappeared. Wood for all public officers and establishments passing this road has ever since, as in former times, been collected from the surrounding villages gratis, under the purveyance system, in which all native public officers delight, and which, I am afraid, is encouraged by European officers, either from their ignorance or their indolence. They do not like the trouble of seeing the men paid either for their wood or

¹ or Saugor, the headquarters of the district of that name in the Central Provinces. The town is one hundred and nine miles north-west of Jabalpur. The author took charge of the Sâgar district in January 1831.

their labour ; and their head servants of the kitchen or the wardrobe weary and worry them out of their best resolutions on the subject. They make the poor men sit aloof by telling them that their master is a tiger before breakfast, and will eat them if they approach ; and they tell their masters that there is no hope of getting the poor men to come for their money till they have bathed or taken their breakfast. The latter wait in hopes that the gentleman will come out or send for them as soon as he has been tamed by his breakfast ; but this meal has put him in good humour with all the world, and he is now no longer unwilling to trust the payment of the poor men to his butler, or his *valet de chambre*. They keep the poor wretches waiting, declaring that they have as yet received no orders to pay them, till, hungry and weary, in the afternoon they all walk back to their homes in utter despair of getting anything.

If, in the meantime, the gentleman comes out, and finds the men, his servants pacify him by declaring either that they have not yet had time to carry his orders into effect, that they could not get copper change for silver rupees, or that they were anxious to collect all the people together before they paid any, lest they might pay some of them twice over. It is seldom, however, that he comes among them at all ; he takes it for granted that the people have all been paid ; and passes the charge in the account of his servants, who all get what these porters ought to have received. Or, perhaps the gentleman may persuade himself that, if he pays his valet or butler, these functionaries will never pay the poor men, and think that he had better sit quiet and keep the money in his own pocket. The native police or revenue officer is directed by his superior to have wood collected for the camp of a regiment or great civil officers, and he sends out his myrmidons to employ the people around in felling trees, and cutting up wood enough to supply not only the camp, but his own cook rooms and those of his friends for the next six months. The men so employed commonly get nothing ;

but the native officer receives credit for all manner of superlatively good qualities, which are enumerated in a certificate. Many a fine tree, dear to the affections of families and village communities, has been cut down in spite, or redeemed from the axe by a handsome present to this officer or his myrmidons. Lambs, kids, fowls, milk, vegetables, all come flowing in for the great man's table from poor people, who are too hopeless to seek for payment, or who are represented as too proud and wealthy to receive it. Such always have been and such always will be some of the evils of the purveyance system. If a police officer receives an order from the magistrate to provide a regiment, detachment, or individual with boats, carts, bullocks, or porters, he has all that can be found within his jurisdiction forthwith seized -- releases all those whose proprietors are able and willing to pay what he demands, and furnishes the rest, which are generally the worst, to the persons who require them. Police officers derive so much profit from these applications that they are always anxious they should be made; and will privately defeat all attempts of private individuals to provide themselves by dissuading or intimidating the proprietors of vehicles from voluntarily furnishing them. The gentleman's servant who is sent to procure them returns and tells his master that there are plenty of vehicles, but that their proprietors dare not send them without orders from the police; and that the police tell him they dare not give such orders without the special sanction of the magistrate. The magistrate is written to, but declares that his police have been prohibited from interfering in such matters without special orders, since the proprietors ought to be permitted to send their vehicles to whom they choose, except on occasions of great public emergency; and, as the present cannot be considered as one of these occasions, he does not feel authorized to issue such orders. On the Ganges, many men have made large fortunes by pretending a general authority to seize boats for the use of the commissariat, or for other government

purposes, on the ground of having been once or twice employed on that duty ; and what they get is but a small portion of that which the public lose. One of these self-constituted functionaries has a boat seized on its way down or up the river ; and the crew, who are merely hired for the occasion, and have a month's wages in advance, seeing no prospect of getting soon out of the hands of this pretended government servant, desert, and leave the boat on the sands ; while the owner, if he ever learns the real state of the case, thinks it better to put up with his loss than to seek redress through expensive courts, and distant local authorities. If the boat happens to be loaded and to have a supercargo, who will not or cannot bribe high enough, he is abandoned on the sands by his crew ; in his search for aid from the neighbourhood, his helplessness becomes known—he is perhaps murdered, or runs away in the apprehension of being so—the boat is plundered and made a wreck. Still the dread of the delays and costs of our courts, and the utter hopelessness of ever recovering the lost property prevent the proprietors from seeking redress, and our government authorities know nothing of the circumstances.

We remained at Baghauri the 21st to enable our people to prepare for the long march they had before them, and to see a little more of our Jubbulpore friends, who were to have another day's shooting, as black partridges¹ and quail had been found abundant in the neighbourhood of our camp.²

¹ *Francolinus vulgaris*.

² "The purveyance system (Persian *rasad rasini*) above described is one of the necessary evils of Oriental life. It will be observed that the author, though so keenly sensitive to the abuses attending the system, proposes no substitute for it, and confesses that the small attempt he made to check abuse was a failure. From time immemorial it has been the custom for government officials in India to be supplied with necessities by the people of the country through which their camps pass. Under native governments no officials ever dream of paying for anything. In British territory requisitions are limited,

and in well-ordered civil camps nothing is taken without payment except wood, coarse earthen vessels, and grass. The hereditary village potter supplies the pots, and this duty is fully recognized as one attaching to his office. The landholders supply the wood and grass. None of these things are ordinarily procurable by private purchase in sufficient quantity. Officers commanding troops send in advance requisitions specifying the quantities of each article needed, and the indent is met by the civil authorities. Everything so indented for, including wood and grass, is supposed to be paid for, but in practice it is often impossible, with the agency available, to ensure actual payment to the persons entitled. Troops and the people in civil camps must live, and all that can be done is to check abuse, so far as possible, by vigilant administration. The obligation of landholders to supply necessaries for troops and officials on the march is so well established that it forms one of the conditions of the contract with government under which proprietors in the permanently settled province of Benares hold their lands. The extreme abuses of which the system is capable under a lax and corrupt native government are abundantly illustrated in the author's "Journey through the Kingdom of Oudh." The "System of Purveyance and Forced Labour" is the subject of article xxv. in the Hon. F. J. Shore's curious book, "Notes on Indian Affairs" (London, 1837, 2 vols. 8vo). Many of the abuses denounced by Mr Shore have been suppressed, but some, unhappily, still exist, and are likely to continue for many years.

CHAPTER VIII

Religious Sects—Self-government of the Castes—Chimney-sweepers¹
—Washerwomen—Elephant Drivers.

MIR SALĀMAT ALĪ, the head native collector of the district, a venerable old Musalmān and most valuable public servant, who has been labouring in the same vineyard with me for the last fifteen years with great zeal, ability, and integrity, came to visit me after breakfast with too very pretty and interesting young sons. While we were sitting together my wife's under-woman² said to some one who was talking with her outside the tent-door, "If that were really the case, should I not be degraded?" "You see, Mir Sāhib,"³ said 'I, "that the very lowest members of society among these Hindoos still feel the pride of caste, and dread exclusion from their own, however low."⁴

"Yes," said the Mir, "they are a very strange kind of people, and I question whether they ever had a real prophet among them."

"I question, Mir Sāhib, whether they really ever had

¹ This is a slip. There are no chimney-sweepers in India. The word should be "sweepers." The members of this caste and a few other degraded communities, such as the Doms, do all the sweeping, scavenging, and conservancy work in India. "Washerwomen" is another slip. Read "Washermen."

² The "under-woman," or "second ayah," was a member of the sweeper caste.

³ The title Mir Sāhib implies that Salāmat Ali was a Sayyid, claiming descent from Ali, the cousin, son-in-law, and pupil of Muhammad, who became Khalif in A.D. 656.

⁴ The sweeper castes stand outside the Hindoo pale, and often incline to Muhammadan practices. They worship a special form of the Deity, under the names of Lāl Beg, Lāl Guru, etc.

such a person. They of course think the incarnations of their three great divinities were beings infinitely superior to prophets, being in all their attributes and prerogatives equal to the divinities themselves.¹ But we are disposed to think that these incarnations were nothing more than great men whom their flatterers and poets have exalted into gods—this was the way in which men made their gods in ancient Greece and Egypt. These great men were generally conquerors whose glory consisted in the destruction of their fellow-creatures; and this is the glory which their flatterers are most prone to extol. All that the poets have sung of the actions of men is now received as revelation from heaven; though nothing can be more monstrous than the actions attributed to the best incarnation, Krishna, of the best of their gods, Vishnu.”²

“No doubt,” said Salāmat Ali; “and had they ever had a *real prophet* among them he would have revealed better things to them. Strange people! when their women go on pilgrimages to Gayā, they have their heads shaved before the image of their god; and the offering of the hair is equivalent to the offer of their heads;” for heads, thank God, they dare no longer offer within the Company’s territories.”

“Do you, Mir Sāhib, think that they continue to offer up human sacrifices anywhere?”

¹ No *avatār* or incarnation of Brahmā is known to most Hindoos, and incarnations of Siva are rarely mentioned. The only *avatārs* ordinarily recognized are those of Vishnu, as enumerated *ante*, Chapter II, *note*, p. 12.

² This theory is a very inadequate explanation of the doctrine of *avatārs*.

³ “Women . . . are most careful to preserve their hair intact. They pride themselves on its length and weight. For a woman to have to part with her hair is one of the greatest of degradations, and the most terrible of all trials. It is the mark of widowhood. Yet in some sacred places, especially at the confluence of rivers, the cutting off and offering of a few locks of hair (*Veni-dānam*) by a virtuous wife is considered a highly meritorious act.” (Mouier Williams, *Religious Thought and Life in India*, page 375.) Gayā in Bihār, 55 miles south of Patna, is much frequented by pilgrims devoted to Vishnu.

“Certainly I do. There is a Rājā at Ratanpur, or somewhere between Mandlā and Sambalpur, who has a man offered up to Devi every year, and that man must be a Brahman. If he can get a Brahman traveller, well and good; if not, he and his priests offer one of his own subjects. Every Brahman that has to pass through this territory goes in disguise.¹ With what energy did our emperor Aurangzeb apply himself to put down iniquities like this in the Rājputāna states, but all in vain. If a Rājā died,

¹ The places named are all in the Central Provinces; Ratanpur, in the Bilāspur District, is a place of much antiquarian interest, full of ruins; Mandlā, in the Mandlā District, was the capital of the later Gond chiefs of Garhā Mandlā; and Sambalpur is the capital of the Sambalpur District. If the story is true, the selection of a Brahman for sacrifice is remarkable, though not without precedent. Human sacrifice has prevailed very largely in India, and is not yet quite extinct. In 1891 some Jāts in the Muzaffarnagar District of the North-Western Provinces sacrificed a boy in a very painful manner for some unascertained magical purpose. It was supposed that the object was to induce the gods to grant offspring to a childless woman. Other similar cases have occurred in recent years. One occurred close to Calcutta in 1892. The bloody sacrifices of buffaloes at the Dasabha festival in Nepāl, Balrāmpur in Oudh, Basī in the North-Western Provinces, and other places, are probably substitutes for human sacrifices. In the hill tracts of Orissa bordering on the Central Provinces the rite of human sacrifice was practised by the Khonds on an awful scale, and with horrid cruelty. It was suppressed by the special efforts of Macpherson, Campbell, MacVicar, and other officers, between the years 1837 and 1854. During this period the British officers rescued 1,506 victims intended for sacrifice. (*Narrative of Major-General John Campbell, C.B., of his Operations in the Hill Tracts of Orissa for the Suppression of Human Sacrifices and Female Infanticide*. Printed for private circulation. London: Hurst and Blackett, 1861.) The rite, when practised by Hindoos, was perhaps borrowed from some of the aboriginal races. The practice, however, has been so general throughout the world that few races can claim the honour of being free from the stain of adopting it at one time or another. Much curious information on the subject, and many modern instances of human sacrifices in India, are collected in the article “Sacrifice” in Balfour’s *Cyclopædia of India*, 3rd edition, 1885. Major S. C. Macpherson’s *Memorials of Service in India* (1865), and Frazer’s *Golden Bough* (London, 1890), may also be consulted.

all his numerous wives burnt themselves with his body—even their servants, male and female, were obliged to do the same ; for, said his friends, what is he to do in the next world without attendants? The pile was enormous. On the top sat the queen with the body of the prince ; the servants, male and female, according to their degree, below ; and a large army stood all round to drive into the fire again or kill all who should attempt to escape.”¹

“This is all very true, Mir Sāhib, but you must admit that, though there is a great deal of absurdity in their customs and opinions, there is, on the other hand, much that we might all take an example from. The Hindoo believes that Christians and Musalmāns may be as good men in all relations of life as himself, and in as fair a way to heaven as he is ; for he believes that my Bible and your Korān are as much revelations framed by the Deity for our guidance, as the Shāstras are for his. He doubts not that our Christ was the Son of God, nor that Muhammad was the prophet of God ; and all that he asks from us is to allow him freely to believe in his own gods, and to worship in his own way. Nor does one caste or sect of Hindoos ever believe itself to be alone in the right way, or detest any other for not following in the same path, as they have as much of toleration for each other as they have for us.”²

“True,” exclaimed Salāmat Ali, “too true ! we have ruined each other ; we have cut each other’s throats ; we have lost the empire, and we deserve to lose it. You won it, and you preserved it by your *union*—ten men with one heart are equal to a hundred men with different hearts. A Hindoo may feel himself authorized to take in a Musalmān,

¹ Bernier vividly describes an “infernally tragedy” of this kind which he witnessed, in or about the year 1659, during Aurangzēh’s reign, in Rājputāna. On that occasion five female slaves burnt themselves with their mistress. (Travels in the Mogul Empire, *Constable’s Oriental Miscellany* edition, p. 309.)

² Hinduism is a social system, not a creed. A Hindoo may believe, or disbelieve, what speculative doctrine he chooses, but he must not eat, drink, or marry, save in accordance with the custom of his caste.

and might even think it *meritorious* to do so; but he would never think it meritorious to take in one of his own religion. There are no less than seventy-two sects of Muhammadans; and every one of these sects would not only take in the followers of every other religion on earth, but every member of every one of the other seventy-one sects; and the nearer that sect is to its own, the greater the merit in taking in its members.”¹

¹ Mir Salāmat Ali is a staunch Sunnī, the sect of Osmān; and they are always at daggers drawn with the Shīas, or the sect of Ali. He alludes to the Shīas when he says that one of the seventy-two sects is always ready to take in the whole of the other seventy-one. Muhammad, according to the traditions, was one day heard to say, “The time will come when my followers will be divided into seventy-three sects; all of them will assuredly go to hell save one.” Every one of the seventy-three sects believes itself to be the one happily excepted by their prophet, and predestined to paradise. I am sometimes disposed to think Muhammad was self-deluded, however difficult it might be to account for so much “method in his madness.” It is difficult to conceive a man placed in such circumstances with more amiable dispositions or with juster views of the rights and duties of men in all their relations with each other, than are exhibited by him on almost all occasions, save where the question of *faith* in his divine mission was concerned.

A very interesting and useful book might be made out of the history of those men, more or less *mad*, by whom multitudes of mankind have been led and perhaps governed; and a philosophical analysis of the points on which they were really mad and really sane, would show many of them to have been fit subjects for a madhouse during the whole career of their glory. [W. H. S.]

For an account of Muhammadan sects see Section viii. of the Preliminary Dissertation in Sale’s Korān, entitled, “Of the Principal Sects among the Muhammadans; and of those who have pretended to Prophecy among the Arabs, in or since the Time of Muhammad.” The chief sects of the Sunnis, or Traditionists, are four in number. “The principal sects of the Shīas are five, which are subdivided into an almost innumerable number.” The court of the kings of Oudh was Shia. In most parts of India the Sunnī faith prevails.

The relation between genius and insanity is well expressed by Dryden (*Absalom and Achitophel*):—

“Great wits are sure to madness near allied,
And thin partitions do their bounds divide.”

"Something has happened of late to annoy you, I fear, Mir Sāhib?"

"Something happens to annoy us every day, sir, where we are more than one sect of us together; and wherever you find Musalmāns you will find them divided into sects."

It is not, perhaps, known to many of my countrymen in India that in every city and town in the country the right of sweeping the houses and streets is one of the most intolerable of monopolies, supported entirely by the pride of caste among the scavengers, who are all of the lowest class. The right of sweeping within a certain range is recognized by the caste to belong to a certain member; and, if any other member presumes to sweep within that range, he is excommunicated - no other member will smoke out of his pipe, or drink out of his jug; and he can get restored to caste only by a feast to the whole body of sweepers. If any housekeeper within a particular circle happens to offend the sweeper of that range, none of his filth will be removed till he pacifies him, because no other sweeper will dare to touch it; and the people of a town are often more tyrannized over by these people than by any other.¹

The treatise of Professor Cesare Lombroso, entitled *The Man of Genius* (London edition, 1891), is devoted to proof and illustration of the proposition that genius is "a special morbid condition." He deals briefly with the case of Muhammad at pages 31, 39, and 325, maintaining that the prophet, like Saint Paul, Julius Cæsar, and many other men of genius, was subject to epileptic fits. The Professor's book seems to be exactly what Sir W. H. Sleeman desired to see.

¹ In the author's time municipal conservancy and sanitation were almost unknown in India, and the tyranny of the sweepers' guild was chiefly felt as a private inconvenience. It is now one of the principal of the many difficulties, little understood in Europe, which bar the progress of Indian sanitary reform. The sweepers cannot be readily coerced because no Hindoo or Musalmān would do their work to save his life, nor will he pollute himself even by beating the refractory scavenger. A strike of sweepers on the occasion of a great fair, or of a cholera epidemic, is a most dangerous calamity. The vested rights described in the text are so fully recognized in practice that they are frequently the subject of sale or mortgage.

It is worthy of remark that in India the spirit of combination is always in the inverse ratio to the rank of the class ; weakest in the highest, and strongest in the lowest class. All infringements upon the rules of the class are punished by fines. Every fine furnishes a feast at which every member sits and enjoys himself. Payment is enforced by excommunication—no one of the caste will eat, drink, or smoke with the convicted till the fine is paid ; and, as every one shares in the fine, every one does his best to enforce payment. The fines are imposed by the elders who know the circumstances of the culprit, and fix the amount accordingly. Washermen will often at a large station combine to prevent the washermen of one gentleman from washing the clothes of the servants of any other gentleman, or the servants of one gentleman from getting their clothes washed by any other person than their own master's washerman. This enables them sometimes to raise the rate of washing to double the fair or ordinary rate ; and at such places the washermen are always drunk with one continued routine of feasts from the fines levied.¹ The cost of these fees falls ultimately upon the poor servants or their masters. This combination, however, is not always for bad or selfish purposes. I was once on the staff of an officer commanding a brigade on service, whose elephant driver exercised an influence over him that was often mischievous and sometimes dangerous ;² for in marching and choosing his ground, this man was more often consulted than the quarter-master-general. His bearing was most insolent, and became intolerable, as well to the European gentlemen, as to the people of his caste.³ He at last committed himself by saying that he would spit in

¹ The low caste Hindoos are generally fond of drink, when they can get it, but seldom commit crime under its influence.

² An elephant driver, by reason of his position on the animal, has opportunities for private conversation with his master.

³ Elephant drivers (*mahouts*) are Muhammadans, who should have no caste, but Indian Musalmāns have become Hinduized, and have fallen under the dominion of caste.

the face of another gentleman's elephant driver with whom he was disputing. All the elephant drivers in our large camp were immediately assembled, and it was determined in council to refer the matter to the decision of the Rājā of Darbhanga's driver, who was acknowledged the head of the class. We were all breakfasting with the brigadier after muster when the reply came—the distance to Darbhanga from Nāthpur on the Kūsi river, where we then were, must have been a hundred and fifty miles.¹ We saw men running in all directions through the camp, without knowing why, till at last one came and summoned the brigadier's driver. With a face of terror he came and implored the protection of the brigadier; who got angry, and fumed a good deal, but seeing no expression of sympathy on the faces of his officers, he told the man to go and hear his sentence. He was escorted to a circle formed by all the drivers in camp, who were seated on the grass. The offender was taken into the middle of the circle and commanded to stand on one leg² while the Rājā's driver's letter was read. He did so, and the letter directed him to apologize to the offended party, pay a heavy fine for a feast, and pledge himself to the offended drivers never to offend again. All the officers in camp were delighted, and some, who went to hear the sentence explained, declared that in no court in the world could the thing have been done with more solemnity and effect. The man's character was quite altered by it, and he became the most docile of drivers. On the same principle here stated of enlisting the community in the punishment of offenders, the New Zealanders, and other savage tribes who have been fond of human flesh, have generally been found to confine the feast to the body of those who were put to death for offences

¹ Darbhanga is in Tīrhūt, 70 miles N E. of Dinapore. The Kūsi (Koosee) river rises in the mountains of Nepāl, and falls into the Ganges after a course of about 325 miles. Nāthpur, in the Puraniya (Purneah) District, is a mart for the trade with Nepāl.

² The customary attitude of a suppliant.

against the state or the individual. I and all the officers of my regiment were at one time in the habit of making every servant who required punishment or admonition to bring immediately, and give to the first religious mendicant we could pick up, the fine we thought just. All the religionists in the neighbourhood declared that justice had never been so well administered in any other regiment; no servant got any sympathy from them—they were all told that their masters were far too lenient.

We crossed the Hiran river¹ about ten miles from our last ground on the 22nd,² and came on two miles to our tents in a mango grove close to the town of Katangi,³ and under the Vindhya range of sandstone hills, which rise almost perpendicular to the height of some eight hundred feet over the town. This range from Katangi skirts the Nerbudda valley to the north, as the Sātpura range skirts it to the south; and both are of the same sandstone formation capped with basalt upon which here and there are found masses of laterite, or iron clay. Nothing has ever yet been found reposing upon this iron clay.⁴ The strata of this range have a gentle and almost

¹ A small river which falls into the Nerbudda on the right-hand side, at Sānkāl. Its general course is south-west.

² November, 1835.

³ Described in the Gazetteer (1870) as "a large but decaying village in the Jabalpur district, situated at the foot of the Bhānrer hills, twenty-two miles to the north-west of Jabalpur, on the north side of the Hiran, and on the road to Sāgar."

⁴ The convenient restriction of the name Vindhya to the hills north, and of Sātpura to the hills south of the Nerbudda is of modern origin. (*Manual of the Geology of India*, Part I, p. iv.) The Sātpura range, thus defined, separates the valley of the Nerbudda from the valleys of the Tapti flowing west, and the Mahānadi flowing east. The Vindhyan sandstones are certainly a formation of immense antiquity, perhaps præ-Silurian. They are azoic, or devoid of fossils; and it is consequently impossible to determine exactly their geological age, or "horizon." (*ibid.* p. xxiii.) The cappings of basalt, in some cases with laterite superimposed, suggest many difficult problems, which will be briefly discussed in the notes to Chapters XIV and XVII of this volume.

imperceptible dip to the north, at right angles to its face which overlooks the valley, and this face has everywhere the appearance of a range of gigantic round bastions projecting into what was perhaps a lake, and is now a well-peopled, well-cultivated, and very happy valley, about twenty miles wide. The river crosses and recrosses it diagonally. Near Jubbulpore it flows along for some distance close under the Sātpura range to the south ; and crossing over the valley from Bheraghāt, it reaches the Vindhya range to the north, at the point where it reaches the Hiran river, forty miles below.

CHAPTER IX

The Great Iconoclast—Troops routed by Hornets—The Rānī of Garhā—Hornets' Nests in India.

ON the 23rd,¹ we came on nine miles to Sangrāmpur, and, on the 24th, nine more to the valley of Jabērā,² situated on the western extremity of the bed of a large lake, which is now covered by twenty-four villages. The waters were kept in by a large wall that united two hills about four miles south of Jabērā. This wall was built of great cut freestone blocks from the two hills of the Vindhya range, which it united. It was about half a mile long, one hundred feet broad at the base, and about one hundred feet high. The stones, though cut, were never, apparently, cemented; and the wall has long given way in the centre, through which now falls a small stream that passes from east to west of what was once the bottom of the lake, and now is the site of so many industrious and happy little village communities.³ The proprietor of the

¹ November, 1835.

² Sangrāmpur is in the Jabalpur District, thirty miles north-west of Jabalpur, or the road to Sāgar. The village of Jaberā is thirty-nine miles from Jabalpur.

³ Similar lakes, formed by means of huge dams thrown across valleys, are very numerous in the Central Provinces and Bundēlkhand. The embankments of some of these lakes are maintained by the Indian Government, and the water is distributed for irrigation. Many of the lakes are extremely beautiful, and the ruins of grand temples and palaces are often found on their banks. Several of the embankments are known to have been built by the Chandēlla princes between A.D. 800 and 1200, and some are believed to be the work of an earlier Parihāg dynasty.

village of Jabērā, in whose mango grove our tents were pitched, conducted me to the ruins of the wall ; and told me that it had been broken down by the order of the Emperor Aurangzēb.¹ History to these people is all a fairy tale ; and this emperor is the great destroyer of everything that the Muhammadans in their fanaticism have demolished of the Hindoo sculpture or architecture ; and yet, singular as it may appear, they never mention his name with any feelings of indignation or hatred. With every scene of his supposed outrage against their gods or their temples, there is always associated the recollection of some instance of his piety, and the Hindoos' glory—of some idol, for instance, or column, preserved from his fury by a miracle, whose divine origin he is supposed at once to have recognized with all due reverence.

At Bherāgarh,² the high priest of the temple told us that Aurangzēb and his soldiers knocked off the heads, arms, and noses of all the idols, saying that “if they had really any of the godhead in them, they would assuredly now show it, and save themselves.” But when they came to the door of Gauri Sankar's apartments, they were attacked by a nest of hornets, that put the whole of the emperor's army to the rout ; and his imperial majesty called out : “Here we have really something like a god, and we shall not suffer him to be molested ; if all your gods could give us proof like this of their divinity, not a nose of them would ever be touched.”

The popular belief, however, is that after Aurangzēb's army had struck off all the prominent features of the other gods, one of the soldiers entered the temple, and struck off the ear of one of the prostrate images underneath their

¹ A.D. 1658–1707. Aurangzēb, though credited with more destruction than he accomplished, did really destroy many Hindoo temples at Benares and elsewhere.

² This name is used as a synonym for Bheraghāt, *ante*, p. 1. It is written Beragur in the author's text. The author, in *Ramascana*, Introduction, p. 77, note, describes the Gauri-Sankar sculpture as being “at Beragur on the Nerbudda river.”

vehicle, the Bull. "My dear," said Gauri, "do you see what these saucy men are about?" Her consort turned round his head;¹ and, seeing the soldiers around him, brought all the hornets up from the marble rocks below, where there are still so many nests of them, and the whole army fled before them to Teori, five miles.² It is very likely that some body of troops by whom the rest of the images had been mutilated, may have been driven off by a nest of hornets from within the temple where this statue stands. I have seen six companies of infantry, with a train of artillery, and a squadron of horse, all put to the rout by a single nest of hornets, and driven off some miles with all their horses and bullocks. The officers generally save themselves by keeping within their tents, and creeping under their bed-clothes, or their carpets; and servants often escape by covering themselves up in their blankets, and lying perfectly still. Horses are often stung to a state of madness, in which they throw themselves over precipices, and break their limbs, or kill themselves. The grooms, in trying to save their horses, are generally the people who suffer most in a camp attacked by such an enemy. I have seen some so stung as to recover with difficulty; and I believe there have been instances of people not recovering at all. In such a frightful scene I have seen a bullock sitting and chewing the cud as calmly as if the whole thing had been got up for his amusement. The hornets seldom touch any animal that remains perfectly still.

On the bank of the Binā river at Eran, in the Sāgar district, is a beautiful pillar of a single freestone, more than fifty feet high, surmounted by a figure of Krishna,

¹ Gauri is one of the many names of Pārvati, or Devi, the consort of the god Siva, Sankar, or Mahādéo, who rides upon the bull Nandī.

² This village seems to be the same as Tewar, the ancient Tripura, "six miles to the west of Jabalpur, and on the south side of the Bombay road." (*Arch. Rep.* ix, 57.) The adjacent ruins are known by the name of Karanbēl.

with the glory round his head.¹ Some few of the rays of this glory have been struck off by lightning; but the people declare that this was done by a shot fired at it from a cannon by order of Aurangzēb, as his army was marching by on its way to the Deccan. Before the scattered fragments, however, could reach the ground, the air was filled, they say, by a swarm of hornets, that put the whole army to flight; and the emperor ordered his gunners to desist, declaring that he was "satisfied of the presence of the god." There is hardly any part of India in which, according to popular belief, similar miracles were not worked to convince the emperor of the peculiar merits or sanctity of particular idols or temples, according to the traditions of the people, derived, of course, from the inventions of priests. I should mention that these hornets suspend their nests to the branches of the highest trees, under rocks, or in old deserted temples. Native travellers, soldiers, and camp followers, cook and eat their food under such trees; but they always avoid one in which there is a nest of hornets, particularly on a still day. Sometimes they do not discover the nest till it is too late. The unlucky wight goes on feeding his fire, and delighting in the prospect of the feast before him, as the smoke ascends in curling eddies to the nest of the hornets. The moment it touches them they sally forth and descend, and sting like mad creatures every living thing they find in motion. Three companies of my regiment were escorting treasure in boats from Allahabad to Cawnpore for the army under the Marquis of Hastings, in 1817.² The soldiers all took their

¹ The pillar bears an inscription showing that it was erected during the reign of Budha Gupta, in the year 165 of the Gupta era, corresponding to A.D. 483-4. This, and the other important remains of antiquity at Eran, are fully described in Cunningham's *Archæol. Survey Reports*, vol. vii, p. 88; vol. x, pp. 76-9c, Plates xxiii-xxx; and vol. xiv, p. 149, Plate xxxi; also in Fleet's *Gupta Inscriptions*, being vol. iii of the *Corpus Inscriptionum Indicarum*.

² During the wars with the Marāthās and Pindhāris, which ended in 1819.

dinners on shore every day; and one still afternoon a sipāhi (sepoy), by cooking his dinner under one of those nests without seeing it, sent the infuriated swarm among the whole of his comrades, who were cooking in the same grove, and undressed, as they always are on such occasions. Treasure, food, and all were immediately deserted, and the whole of the party, save the European officers, were up to their noses in the river Ganges. The hornets hovered over them; and it was amusing to see them hobbing their heads under as the insects tried to pounce upon them. The officers covered themselves up in the carpets of their boats; and, as the day was a hot one, their situation was still more uncomfortable than that of the men. Darkness alone put an end to the conflict.

I should mention that the poor old Rāni, or Queen of Garhā, Lachhmi Kūar, came out as far as Katangī with us to take leave of my wife, to whom she has always been attached. She had been in the habit of spending a day with her at my house once a week; and being the only European lady from whom she had ever received any attention, or indeed ever been on terms of any intimacy with, she feels the more sensible of the little offices of kindness and courtesy she has received from her.¹ Her husband, Narhar Sā, was the last of the long line of sixty-two sovereigns who reigned over these territories from the year A.D. 358 to the Sāgar conquest, A.D. 1781.² He died a prisoner in the fortress of Kūrai, in the Sāgar district, in

¹ After we left Jubbulpore, the old Rāni used to receive much kind and considerate attention from the Hon. Mrs. Shore, a very amiable woman, the wife of the Governor-General's representative, the Hon. Mr. Shore, a very worthy and able member of the Bengal Civil Service. [W. H. S.] For notice of Mr. Shore, see note at end of Chapter XIII, p. 110.

² See the author's paper entitled "History of the Gurha Mundala Rajas," in *Journal of Asiatic Society of Bengal*, vol. vi, p. 621, and the article "Mandla" in *Central Provinces Gazetteer*.

A.D. 1789, leaving two widows.¹ One burnt herself upon the funeral pile, and the other was prevented from doing so, merely because she was thought too young, as she was not then fifteen years of age. She received a small pension from the Sāgar government, which was still further reduced under the Nāgpur government which succeeded it in the Jubbulpore district in which the pension had been assigned ; and it was not thought necessary to increase the amount of this pension when the territory came under our dominion,² so that she has had barely enough to subsist upon, about one hundred rupees a month. She is now about sixty years of age, and still a very good-looking woman. In her youth she must have been beautiful. She does not object to appear unveiled before gentlemen on any particular occasion ; and, when Lord W. Bentinck was at Jubbulpore in 1833, I introduced the old queen to him. He seemed much interested, and ordered the old lady a pair of shawls. None but very coarse ones were found in the store-rooms of the Governor-General's representative, and his lordship said these were not such as a Governor General could present, or a *queen*, however poor, receive ; and as his own "toshakhāna" (wardrobe) had gone on,³ he desired that a pair of the finest kind should be

¹ Kūrai is on the route from Sāgar to Nasirābād, thirty-one miles W.N.W. of the former.

² The "Sāgar and Nerbudda Territories," comprising the Sāgar, Jabalpur, Hoshangābād, Seonī, Damoh, Narsinghpur, and Baitūl Districts, are now under the Local Administration of the Chief Commissioner of the Central Provinces, which was formed in 1861 by Lord Canning, who appointed Sir Richard Temple Chief Commissioner. These territories were at first administered by a semi-political agency, but were afterwards, in 1852, placed under the Lieutenant-Governor of the North-Western Provinces, to whom they remained subject until 1861. They were ceded by the Marāthās to the British in 1818, and the cession was confirmed by the treaty of 1826.

³ All official presents given by native chiefs to the Governor-General are credited to the "toshakhāna," from which also are taken the official gifts bestowed in return.

purchased and presented to her in his name. The orders were given in her presence and mine. I was obliged to return to Sāgar before they could be carried into effect; and, when I returned in 1835,² I found that the *rejected* shawls had been presented to her, and were such coarse things that she was ashamed to wear them, as much, I really believe, on account of the exalted person who had given them, as her own. She never mentioned the subject till I asked her to let me see the shawls, which she did reluctantly, and she was too proud to complain. How the good intentions of the Governor-General had been frustrated in this case I have never learned. The native officer in charge of the store was dead, and the Governor-General's representative had left the place. Better could not, I suppose, be got at this time, and he did not like to defer giving them.

¹ By resolution of Government, dated 10th January, 1835, the author was appointed General Superintendent of the Operations against Thuggee, with his headquarters at Jubbulpore.

CHAPTER X

The Peasantry and the Land Settlement.

THE officers of the 29th had found game so plentiful, and the weather so fine, that they came on with us as far as Jaberā, where we had the pleasure of their society on the evening of the 24th, and left them on the morning of the 25th.¹ A great many of my native friends, from among the native landholders and merchants of the country, flocked to our camp at every stage to pay their respects, and bid me farewell, for they never expected to see me back among them again. They generally came out a mile or two to meet and escort us to our tents ; and much do I fear that my poor boy will never again, in any part of the world, have the blessings of Heaven so fervently invoked upon him by so many worthy and respectable men as met us at every stage on our way from Jubbulpore. I am much attached to the agricultural classes of India generally, and I have found among them some of the best men I have ever known. The peasantry in India have generally very good manners, and are exceedingly intelligent, from having so much more leisure and unreserved and easy intercourse with those above them. The constant habit of meeting and discussing subjects connected with their own interests, in their own fields, and “under their own fig-trees,” with their landlords and government functionaries of all kinds and degrees, prevents their ever feeling or appearing impudent or obtrusive ; though it certainly tends to give them stentorian voices, that often startle us when they come into our houses to discuss the same points with us.

¹ Nov. 1835.

Nine-tenths of the immediate cultivators of the soil in India are little farmers, who hold a lease for one or more years, as the case may be, of their lands, which they cultivate with their own stock. One of these cultivators, with a good plough and bullocks, and a good character, can always get good land on moderate terms from holders of villages.¹ Those cultivators are, I think, the best, who learn to depend upon their stock and character for favourable terms, hold themselves free to change their holdings when their leases expire, and pretend not to any hereditary right in the soil. The lands are, I think, best cultivated, and the society best constituted in India, where the holders of estates of villages have a feeling of permanent interest in them, an assurance of an hereditary right of property which is liable only to the payment of a moderate government demand, descends undivided by the law of primogeniture, and is unaffected by the common law, which prescribes the equal subdivision among children of landed as well as other private property, among the Hindoos and Muhammadans; and where the immediate cultivators hold the lands they till by no other law than that of common specific contract.

When I speak of holders of villages, I mean the holders of lands that belong to villages. The whole face of India is parcelled out into estates of villages.² The village communities are composed of those who hold and cultivate the land, the established village servants, priest, blacksmith, carpenter, accountant, washerman, basket-maker (whose wife is *ex-officio* the midwife of the little village community), potter, watchman, barber, shoemaker, &c.,

¹ This observation does not hold good in densely populated tracts, which are now numerous.

² These "estates of villages" are known by the Persian name of "mauza." The topographical division of the country into "mauzas," which may be also translated by the terms "townlands" or "townships," has developed spontaneously. Some "mauzas" are uninhabited, and are cultivated by the residents of neighbouring villages.

&c.¹ To these may be added the little banker, or agricultural capitalist, the shopkeeper, the brazier, the confectioner, the ironmonger, the weaver, the dyer, the astronomer, or astrologer, who points out to the people the lucky day for every earthly undertaking, and the prescribed times for all religious ceremonies and observances. In some villages the whole of the lands are parcelled out among cultivating proprietors, and are liable to eternal subdivisions by the law of inheritance, which gives to each son the same share. In others, the whole of the lands are parcelled out among cultivators, who hold them on a specific lease for limited periods from a proprietor who holds the whole collectively under government, at a rate of rent fixed either permanently or for limited periods. These are the two extremes. There are but few villages in which all the cultivators are considered as proprietors—at least but few in our Nerbudda territories: and these will almost invariably be found of a caste of Brahmans or a caste of Rājputs, descended from a common ancestor, to whom the estate was originally given in rent-free tenure, or at a quit-rent, by the existing government for his prayers as a priest, or his services as a soldier. Subsequent governments, which resumed unceremoniously the estates of others, were deterred from resuming these by a dread of the curses of

¹ In some parts of Central and Southern India, the "Gārpagri," who charms away hail-storms from the crops, and "Bhūmkā," who charms away tigers from the people and their cattle, are added to the number of village servants. [W. H. S.] "In many parts of Berār and Mālwa every village has its 'bhūmkā,' whose office it is to charm the tigers; and its 'gārpagri,' whose duty it is to keep off the hail-storms. They are part of the village servants, and paid by the village community. After a severe hail-storm took place in the district of Narsinghpur, of which I had the civil charge in 1823, the office of 'gārpagri' was restored to several villages in which it had ceased for several generations. They are all Brahmans, and take advantage of such calamities to impress the people with an opinion of their usefulness. The 'bhūmkās' are all Gōnds, or people of the woods, who worship their own Lares and Penates." (*Ramaseena*, Introduction, p. 13, note.)

the one and the swords of the other.¹ Such communities of cultivating proprietors are of two kinds, those among whom the lands are parcelled out, each member holding his share as a distinct estate, and being individually responsible for the payment of the share of the government demand assessed upon it; and those among whom the lands are not parcelled out, but the profits divided as among copartners of an estate held jointly. They, in either case, nominate one of their members to collect and pay the government demand; or government appoints a man for this duty, either as a salaried servant, or a lessee, with authority to levy from the cultivating proprietors a certain sum over and above what is demandable from him.

The communities in which the cultivators are considered merely as lease-holders are far more numerous; indeed, the greater part of the village communities in this part of India are of this description: and, where the communities are of a mixed character, the cultivating proprietors are considered to have merely a right of occupancy, and are liable to have their lands assessed at the same rate as those held on a mere lease tenure. In all parts of India the cultivating proprietors in such mixed communities are similarly situated; they are liable to be assessed at the same rate as others holding the same sort of lands, and often pay a higher rate, with which others are not encumbered. But this is not general: it is as much the interest of the proprietor to have good cultivating tenants, as it is that of the tenants to have good proprietors; and it is felt

¹ Very often the government of the country know nothing of these tenures; the local authorities allowed them to continue as a perquisite of their own. The holders were willing to pay them a good share of the rent, assured that they would be resumed if reported by the local authorities to the government. These authorities consented to take a moderate share of the rent, assured that they should get little or nothing if the lands were resumed. [W. H. S.] "Rent" here means "land-revenue." Of course, under modern British administration the particulars of all tenures are known and recorded in great detail.

to be the interest of both to adjust their terms amicably among themselves, without a reference to a third and superior party, which is always costly and commonly ruinous.¹

It is a question of very great importance, no less morally and politically than fiscally, which of these systems deserves most encouragement—that in which the government considers the immediate cultivators to be the hereditary proprietors, and, through its own public officers, parcels out the lands among them, and adjusts the rates of rent demandable from every minute partition, as the lands become more and more subdivided by the Hindoo and Muhammadan law of inheritance; or that in which the government considers him who holds the area of a whole village or estate collectively as the hereditary proprietor, and the immediate cultivators as his lease-tenants—leaving the rates of rent to be adjusted among the parties without the aid of public officers, or interposing only to enforce the fulfilment of their mutual contracts. In the latter of these two systems the land will supply more and better members to the middle and higher classes of the society, and create and preserve a better feeling between them and the peasantry, or immediate cultivators of the soil; and it will occasion the re-investment upon the soil, in works of ornament and utility, of a greater portion of the annual returns of rent and profit, and a less expenditure in the costs of litigation in our civil courts, and bribery to our public officers.

Those who advocate the other system, which makes the immediate cultivators the proprietors, will, for the most part, be found to reason upon false premises—upon the

¹ Since the author wrote these remarks the legal position of cultivating proprietors and tenants has been largely modified by the pressure of population and a long course of legislation. The Rent Acts, which began with Act X of 1859, are now numerous, and have been accompanied by a series of Land Revenue Acts, and many collateral enactments. All the problems of the Irish land question are familiar topics to the Anglo-Indian courts and legislature.

assumption that the rates of rent demandable from the immediate cultivators of the soil *were everywhere limited and established by immemorial usage, in a certain sum of money per acre, or a certain share of the crop produced from it*; and that "these rates were not only so limited and fixed, but everywhere *well known to the people*," and might, consequently, have become well known to the government, and recorded in public registers. Now every practical man in India, who has had opportunities of becoming well acquainted with the matter, knows that *the reverse is the case*; that the rate of rent demandable from these cultivators *never was the same upon any two estates at the same time: nor even the same upon any one estate at different times, or for any consecutive number of years*.¹ The rates vary every year on every estate, according to the varying circumstances that influence them—such as greater or less exhaustion of the soil, greater or less facilities of irrigation, manure, transit to market, drainage—or from fortuitous advantages on one hand, or calamities of season on the other; or many other circumstances which affect the value of the land, and the abilities of the cultivators to pay. It is not so much the proprietors of the estate or the government as the cultivators themselves who demand every year a readjustment of the rate demandable upon their different holdings. This readjustment must take place; and, if there is no landlord to effect it, government must effect it through its own officers. Every holding becomes subdivided when the cultivating proprietor dies, and leaves more than one child; and, as the whole face of the country is open and without hedges, the division is easily and speedily made. Thus the field-map which represents an estate one year will never represent it fairly five years after;

¹ This proposition was no doubt true for the "Sāgar and Nerbudda Territories" in 1835, but it cannot be predicated of the thickly populated and settled districts in the Gangetic valley without considerable qualification. Examples of long-established, unchanged, well-known rent-rates are not uncommon.

in fact, we might almost as well attempt to map the waves of the ocean as field-map the face of any considerable area in any part of India.¹

If there be any truth in my conclusions, our government has acted unwisely in going, as it has generally done, into [one or other of] the two extremes, in its settlement of the land revenue.

In the Zamindāri settlement of Bengal, it conferred the hereditary right of property over areas larger than English counties on individuals, and left the immediate cultivators mere tenants-at-will.² These individuals felt no interest in promoting the comfort and welfare of the village communities, or conciliating the affections of the cultivators, whom they never saw or wished to see; and they let out the village, or other subdivision of their estates, to second parties quite as little interested, who again let them out to others, so that the system of rack-renting went on over the whole area of the immense possession. This was a system "more honoured in the breach than in the observance";

¹ In recent years this task of "mapping the waves of the ocean" has been attempted. Every periodical settlement of the land revenue in Northern India since 1833 has been accompanied by the preparation of detailed village maps, showing each field, even the tiniest, a few yards square, with a separate number. In many cases these maps were roughly constructed under non-professional supervision, but in many districts they have been prepared by the cadastral branch of the Survey Department. The difficulty mentioned by the author has been severely felt, and it constantly happens that beautiful maps become useless in four or five years. Efforts are made to insert annual corrections in copies of the maps through the agency of the village accountants, and the "kānūngos," or officers who supervise them, but the task is an enormous one, and only partial success is attained. In addition to the maps, records of great bulk are annually prepared which give the most minute details about every holding and each field.

² The Permanent Settlement of Bengal was effected under the orders of Lord Cornwallis in 1793, and was soon after extended to the province of Benares, now included in the North-Western Provinces. Illusory provisions were made to protect the rights of tenants, but nothing at all effectual was done till Act X of 1859 was passed, which has been largely modified by later legislation.

for, as the great landholders became involved in the ruin of their cultivators, their estates were sold for arrears of revenue due to government, and thus the proprietary right of one individual has become divided among many, who will have the feelings which the larger holders wanted, and so remedy the evil. In the other extreme, government has constituted the immediate cultivators the proprietors ; thereby preventing any one who is supported upon the rent of land, or the profits of agricultural stock, from rising above the grade of a peasant, and so depriving society of one of its best and most essential elements. The remedy of both is in village settlements, in which the estate shall be of moderate size, and the hereditary property of the holder, descending on the principle of a principality, by the right of primogeniture, unaffected by the common law. This is the system which has been adopted in the Nerbudda territory, and which, I trust, will be always adhered to.

When we enter upon the government of any new territorial acquisition in India, we do not require or pretend to change the civil laws of the people ; because their civil laws and their religion are in reality one and the same, and are contained in one and the same code, as certainly among the Hindoos, the Muhammadans, and the Parsees, as they were among the Israelites. By these codes, and the established usages everywhere well understood by the people are their rights and duties in marriage, inheritance, succession, caste, contract, and all the other civil relations of life, ascertained ; and, when we displace another government, we do not pretend to alter such rights and duties in relation to each other, we merely change the machinery and mode of procedure, by which these rights are secured, and these duties enforced.¹

¹ The general principle here stated of respect for personal law in civil matters is still the guide of the Indian Legislature, but the accumulation of High Court rulings and the action of codes have effected considerable gradual change in substantive civil law. Direct legislation has anglicized the law of contract, and has modified, though not so largely, the law of marriage, inheritance, and succession.

Of criminal law no system was ever either regularly established or administered in any state in India, by any government to which we have succeeded; and the people always consider the existing government free to adopt that which may seem best calculated to effect the one great object, which criminal law has everywhere in view—*the security of life, property, and character, and the enjoyment of all their advantages*. The actions by which these are affected and endangered, the evidence by which such actions require to be proved, and the penalties with which they require to be visited, in order to prevent their recurrence, are, or ought to be, so much the same in every society, that the people never think us bound to search for what Muhammad and his companions thought in the wilds of Arabia, or the Sanskrit poets sang about them in courts and cloisters. They would be just as well pleased everywhere to find us searching for these things in the writings of Confucius and Zoroaster, as in those of Muhammad and Manu: and much more so, to see us consulting our own common sense, and forming a penal code of our own, suitable to the wants of such a mixed community.¹

The fiscal laws which define the rights and duties of the landed interests and the agricultural classes in relation to each other and to the ruling powers were also everywhere exceedingly simple and well understood by the people. What in England is now a mere fiction of law is still in India an essential principle. All lands are held directly or indirectly of the sovereign: to this rule there is no exception.² The

¹ In the author's time the courts of the East India Company still followed the Muhammadan criminal law, as modified by the Regulations. The Indian Penal Code of 1859 placed the substantive criminal law on a thoroughly scientific basis. This code was framed with such masterly skill that to this day it has scarcely needed any material amendment. The first Criminal Procedure Code, passed in 1861, has been twice recast. The law of evidence was codified by Sir James FitzJames Stephen in the Indian Evidence Act of 1870.

² This proposition truly states the theory of land tenures in India, and was a generally accurate statement of actual fact in the author's

reigning sovereign is essentially the proprietor of the whole of the lands in every part of India, where he has not voluntarily alienated them; and he holds these lands for the payment of those public establishments which are maintained for the public good, and are supported by the rents of the lands either directly under assignment, or indirectly, through the sovereign proprietor. When a Muhammadan or Hindoo sovereign assigned lands rent-free in *perpetuity*, it was always understood, both by the donor and receiver, to be with the *small reservation* of a right in his successor to resume them for the public good, if he should think fit.¹ Hindoo sovereigns, or their priests for them, often tried to bar this right, by *invoking curses* on the head of that successor who should exercise it.² It

time. Since his time the long continuance of settled government has fostered the growth of private rights, and tends to obscure the idea of state ownership. The modern revenue codes, instead of postulating the ownership of the state, enact that the claims of the state, that is to say, the land-revenue, are the first charge on the land and its produce.

¹ Amīr Khan, the Nawāb of Tonk, assigned to his physician, who had cured him of an intermittent fever, lands yielding one thousand rupees a year, in rent-free tenure, and gave him a deed signed by himself and his heir-apparent, declaring expressly that it should descend to him and his heirs for ever. He died lately, and his son and successor, who had signed the deed, resumed the estate without ceremony. On being remonstrated with, he said that "his father, while living, was, of course, master, and could make him sign what he pleased, and give land rent-free to whom he pleased; but his successor must now be considered the best judge whether they could be spared or not; that if lands were to be alienated in perpetuity by every reigning Nawāb for every dose of medicine or dose of prayers that he or the members of his family required, none would soon be left for the payment of the soldiers, or other necessary public servants of any description." This was told me by the son of the old physician, who was the person to whom the speech was made, his father having died before Amīr Khān. [W. H. S.] Amīr Khān was the famous Pindhārī leader.

² The ancient deeds of grant, engraved on copper, of which so many have been published during the last fifty years, almost invariably conclude with fearful curses on the head of any rash mortal who may dare

is a proverb among the people of these territories, and, I believe, among the people of India generally, that the lands which pay no rent to government have no "barkat," blessing from above—that the man who holds them is not blessed in their returns like the man who pays rent to government, and thereby contributes his aid to the protection of the community. The fact is that every family that holds rent-free lands must, in a few generations, become miserable from the minute subdivision of the property, and the litigation in our civil courts which it entails upon the holders.¹ It is certainly the general opinion of the people of India that no land should be held without paying rent to government, or providing for people employed in the service of government, for the benefit of the people in its defensive, religious, judicial, educational, and other establishments. Nine-tenths of the land in these Nerbudda territories are held in lease immediately under government by the heads of villages, whose leases have been renewable every five years; but they are now to have a settlement for twenty.² The other tenth is held by these heads of villages

to revoke the grant. Usually the pious hope is expressed that, if he should be guilty of such wickedness, he may rot in filth, and be reborn a worm.

¹ Revenue officers commonly observe that revenue-free grants, which the author calls rent-free, are often ill-cultivated. The simple reason is that the stimulus of the Collector's demand is wanting to make the owner exert himself.

² These leases now carry with them a right of ownership, involving the power of alienation, subject to the lien of the land-revenue as a first charge. Conversely, the modern codes lay down the principle that the revenue settlement must be made with the proprietor. The author's rule of agricultural succession by primogeniture in the Nerbudda territories can scarcely have survived to the present day, but I have no positive information on the subject. The land-revenue law and the law concerning the relations between landlords and tenants have now been more or less successfully codified in each province. Mr. B. H. Baden-Powell's encyclopædic work *The Land Systems of British India* (3 volumes: Oxford, Clarendon Press) gives very full information concerning Indian tenures as now existing, and the law applicable to them.

intermediately under some chief, who holds several portions of land immediately under government at a quit-rent, or for service performed, or to be performed, for government, and lets them out to farmers. These are, for the most part, situated in the more hilly and less cultivated parts.

CHAPTER XI

Witchcraft.

ON leaving Jabērā,¹ I saw an old acquaintance from the eastern part of the Jubbulpore district, Kehri Singh.

"I understand, Kehri Singh," said I, "that certain men among the Gonds of the jungle, towards the source of the Nerbudda, eat human flesh. Is it so?"

"No, sir; the men never eat people, but the Gond women do."

"Where?"

"Everywhere, sir; there is not a parish—nay, a village, among the Gonds, in which you will not find one or more such women."

"And how do they eat people?"

"They eat their livers, sir."

"Oh, I understand; you mean witches?"

"Of course! Who ever heard of other people eating human beings?"

"And you really still think, in spite of all that we have done and said, that there are such things as witches?"

"Of course we do—do not we find instances of it every day? European gentlemen are too apt to believe that things like this are not to be found here, because they are not to be found in their own country. Major Wardlow, when in charge of the Seoni district, denied the existence of witchcraft for a long time, but he was at last convinced."

"How?"

"One of his troopers, one morning after a long march,

¹ *Ante*, Chapter IX, p. 65.

took some milk for his master's breakfast from an old woman without paying for it. Before the major had got over his breakfast the poor trooper was down upon his back, screaming from the agony of internal pains. We all knew immediately that he had been bewitched, and recommended the major to send for some one learned in these matters to find out the witch. He did so, and, after hearing from the trooper the story about the milk, this person at once declared that the woman from whom he got it was the criminal. She was searched for, found, and brought to the trooper, and commanded to cure him. She flatly denied that she had herself conjured him; but admitted that her household gods might, unknown to her, have punished him for his wickedness. This, however, would not do. She was commanded to cure the man, and she set about collecting materials for the "pūjā" (worship); and before she could get quite through the ceremonies, all his pains had left him. Had we not been resolute with her, the man must have died before evening, so violent were his torments."

"Did not a similar case occur to Mr. Fraser at Jubbulpore?"

"A 'chaprāsi'¹ of his, while he had charge of the Jubbulpore district, was sent out to Mandlā² with a message of some kind or other. He took a cock from an old Gond woman without paying for it, and, being hungry after a long journey, ate the whole of it in a curry. He heard the woman mutter something, but being a raw, unsuspecting young man, he thought nothing of it, ate his cock, and went to sleep. He had not been asleep three hours before he was seized with internal pains, and the old cock was actually heard crowing in his belly. He made the best of his way back to Jubbulpore, several stages, and all the most skilful men were employed to charm away the effect of the

¹ An orderly, or official messenger, who wears a "chaprās," or badge of office.

² On the Nerbudda, 50 miles S.E. of Jubbulpore.

old woman's spell, but in vain. He died, and the cock never ceased crowing at intervals up to the hour of his death."

"And was Mr. Fraser convinced?"

"I never heard, but suppose he must have been."

"Who ate the livers of the victims? The witches themselves, or the evil spirits with whom they had dealings?"

"The evil spirits ate the livers, but they are set on to do so by the witches, who get them into their power by such accursed sacrifices and offerings. They will often dig up young children from their graves, bring them to life, and allow these devils to feed upon their livers, as falconers allow their hawks to feed on the breasts of pigeons. You 'sāhib lōg' (European gentlemen) will not believe all this, but it is, nevertheless, all very true."¹

The belief in sorcery among these people owes its origin, in a great measure, to the diseases of the liver and spleen, to which the natives, and particularly the children, are much subject in the jungly parts of Central India. From these affections children pine away and die, without showing any external marks of disease. Their death is attributed to witchcraft, and any querulous old woman, who has been in the habit of murmuring at slights and ill-treatment in the neighbourhood, is immediately set down as the cause. Men who practice medicine among them are very commonly supposed to be at the same time wizards. Seeking to inspire confidence in their prescriptions by repeating prayers and incantations over the patient, or over the medicine they give him, they make him believe that they derive aid from supernatural power; and the patient concludes that those who can command these powers to

¹ Of the supposed powers and dispositions of witches among the Romans we have horrible pictures in the 5th Ode of the 5th Book of Horace, and in the 6th Book of Lucan's *Pharsalia*. [W. II. S.] The reference to Horace should be to the 5th Epode. The passage in the *Pharsalia*, Book VI, lines 420-830, describes the proceedings of Thesalian witches.

cure can, if they will, command them to *destroy*. He and his friends believe that the man who can command these powers to cure one individual can command them to cure any other; and, if he does not do so, they believe that it arises from a desire to destroy the patient. I have, in these territories, known a great many instances of medical practitioners having been put to death for not curing young people for whom they were required to prescribe. Several cases have come before me as a magistrate in which the father has stood over the doctor with a drawn sword by the side of the bed of his child, and cut him down and killed him the moment the child died, as he had sworn to do when he found the patient sinking under his prescriptions.¹

The town of Jubbulpore contains a population of twenty thousand souls,² and they all believed in this story of the cock. I one day asked a most respectable merchant in the town, Nādū Chaudhri, how the people could believe in such things, when he replied that he had no doubt witches were to be found in every part of India, though they abounded most, no doubt, in the central parts of it, and that we ought to consider ourselves very fortunate in having no such things in England. "But," added he, "of all countries that between Mandlā and Katāk (Cuttack)³ is the worst for witches. I had once occasion to go to the city of Ratanpur⁴ on business, and was one day, about noon, walking in the market-place and eating a very fine piece of sugar-cane. In the crowd I happened, by accident, to jostle an old woman as she passed me. I looked back, intending to apologize for the accident, and heard

¹ Such awkward incidents of medical practice are not heard of nowadays.

² The population of Jabalpur (including Cantonments) in 1891 was 84,556.

³ Katāk, or Cuttack, a district, with town of same name, in Orissa.

⁴ In the Bilāspur district of the Central Provinces. The distance in a direct line between Mandlā and Katāk is about 400 miles.

her muttering indistinctly as she passed on. Knowing the propensities of these old ladies, I became somewhat uneasy, and on turning round to my cane I found, to my great terror, that the juice had been all *turned to blood*. Not a minute had elapsed, such were the fearful powers of this old woman. I collected my followers, and, leaving my agents there to settle my accounts, was beyond the boundaries of the old wretch's influence before dark ; had I remained, nothing could have saved me. I should certainly have been a dead man before morning. It is well known," said the old gentleman, "that their spells and curses can only reach a certain distance, ten or twelve miles ; and, if you offend one of them, the sooner you place that distance between you the better."

Jangbār Khān, the representative of the Shāhgarh Rājā,¹ as grave and reverend an old gentleman as ever sat in the senate of Venice, told me one day that he was himself an eye-witness of the powers of the women of Khilauti. He was with a great concourse of people at a fair held at the town of Rāipur,² and, while sauntering with many other strangers in the fair, one of them began bargaining with two women of middle age for some very fine sugar-canes. They asked double the fair price for their canes. The man got angry, and took up one of them, when the women seized the other end, and a struggle ensued. The purchaser offered a fair price, seller demanded double. The crowd looked on, and a good deal of abuse of the female relations on both sides took place. At last a "sipāhī" (sepoy) of the governor came up, armed to the

¹ Shāhgarh was formerly a petty native state, with town of same name. The chief joined the rebels in 1857, with the result that his dominions were confiscated, and distributed between the districts of Sāgar and Damoh in the Central Provinces, and Lalitpur in the North-Western Provinces. The town of Shāhgarh is in the Sāgar district.

² Rāipur is the chief town of the district of the same name in the Central Provinces, which was not finally annexed to the British dominions until 1854, when the Nāgpur State lapsed.

teeth, and called out to the man, in a very imperious tone, to let go his hold of the cane. He refused, saying that "when people came to the fair to sell, they should be made to sell at reasonable prices, or be turned out." "I," said Jangbār Khān, "thought the man right, and told the 'sipāhi' that, if he took the part of this woman, we should take that of the other, and see fair play. Without further ceremony the functionary drew his sword, and cut the cane in two in the middle; and, pointing to both pieces, 'there,' said he, 'you see the cause of my interference.' We looked down, and actually saw blood running from both pieces, and forming a little pool on the ground. The fact was that the woman was a sorceress of the very worst kind, and was actually drawing the blood from the man through the cane, to feed the abominable devil from whom she derived her detestable powers. But for the timely interference of the 'sipāhi,' he would have been dead in another minute; for he no sooner saw the real state of the case than he fainted. He had hardly any blood left in him, and I was afterwards told that he was not able to walk for ten days. We all went to the governor to demand justice, declaring that, unless the women were made an example of at once, the fair would be deserted, for no stranger's life would be safe. He consented, and they were both sewn up in sacks and thrown into the river; but they had conjured the water and would not sink. They ought to have been put to death, but the governor was himself afraid of this kind of people, and let them off. 'There is not,' continued Jangbār, "a village, or a single family, without its witch in that part of the country; indeed, no man will give his daughter in marriage to a family without one, saying, 'If my daughter has children, what will become of them without a witch to protect them from the witches of other families in the neighbourhood?' It is a fearful country, though the cheapest and most fertile in India."

We can easily understand how a man, impressed with the idea that his blood had all been drawn from him by a

sorceress, should become faint, and remain many days in a languid state ; but, how the people around should believe that they saw the blood flowing from both parts of the cane at the place cut through, it is not so easy to conceive.

I am satisfied that old Jangbār believed the whole story to be true, and that at the time he thought the juice of the cane red ; but the little pool of blood grew, no doubt, by degrees, as years rolled on and he related this tale of the fearful powers of the Khilauti witches.

CHAPTER XII

The Silver Tree, or "Kalpa Briksha"—The Singhāra or *Traṭa hispinosa*, and the Guinea-Worm.

POOR old Salāmat Ali wept bitterly at the last meeting in my tent, and his two nice boys, without exactly knowing why, began to do the same ; and my little son Henry¹ caught the infection, and wept louder than any of them. I was obliged to hurry over the interview lest I should feel disposed to do the same. The poor old Rānī,² too, suffered a good deal in parting from my wife, whom, she says, she can never hope to see again. Her fine large eyes shed many a tear as she was getting into her palankeen to return.

Between Jaberā and Harduā, the next stage, we find a great many of those large forest trees called "kalap," or "Kalpa Briksha" (the same which in the paradise of Indra grants what is desired), with a soft, silvery bark, and scarcely any leaves. We are told that the name of the god Rām (Rāma) and his consort Sitā will be found written by the hand of God upon all.³

I had the curiosity to examine a good many in the forest on both sides of the road, and found the name of this incarnation of Vishnu written on every one in Sanskrit

¹ Afterwards Captain H. A. Sleeman, now (1893) employed under the Board of Trade.

² Of Garhā, see *ante*, Chapter IX, p. 69.

³ The real "kalpa," which now stands in the garden of the god Indra in the first heaven, was one of the fourteen varieties found at the churning of the ocean by the gods and demons. It fell to the share of Indra. [W. H. S.] The tree referred to in the text seems to be the *Erythrina arborescens*, or coral-tree, which sheds its leaves after the hot weather.

characters, apparently by some supernatural hand ; that is, there was a softness in the impression, as if the finger of some supernatural being had traced the characters. Nathū, one of our belted attendants,¹ told me that we might search as deeply as we would in the forest, but we should certainly find the name of God upon every one ; “for,” said he, “it is God himself who writes it.” I tried to argue him out of this notion ; but, unfortunately, could find no tree without these characters--some high up, and some lower down in the trunk--some large and others small--but still to be found on every tree. I was almost in despair when we came to a part of the wood where we found one of these trees down in a hollow, under the road, and another upon the precipice above. I was ready to stake my credit upon the probability that no traveller would take the trouble to go up to the tree above, or down to the tree below, merely to write the name of the god upon them ; and at once pledged myself to Nathū that he should find neither the god’s name nor that of his wife. I sent one man up, and another man down, and they found no letters on the trees ; but this did not alter their opinion on the point. “God,” said one, “had no doubt put his name on these trees, but they had somehow or other got rubbed off. He would in good time renew them, that men’s eyes might be blessed with the sight of his holy name, even in the deepest forest, and on the most leafless tree.”² “But,” said Nathū, “he might not have thought

¹ that is to say, orderlies, or “chaprāsīs.”

² Every Hindoo is thoroughly convinced that the names of Rām and his consort Sītā are written on this tree by the hand of God, and nine-tenths of the Musalmāns believe the same.

“Happy the man who sees a God employed
In all the good and ill that chequer life,
Resolving all events, with their effects
And manifold results, into the will
And arbitration wise of the Supreme.”

COWPER. [W. H. S.]

The quotation is from the *Task*, Book II, line 161.

it worth while to write his name upon those trees which no travellers go to see." "Cannot you see," said I, "that these letters have been engraved by man? Are they not all to be found on the trunk within reach of a man's hand?" "Of course they are," replied he, "because people would not be able conveniently to distinguish them if God were to write them higher up."

Shaikh Sādi has a very pretty couplet, "Every leaf of the foliage of a green tree is, in the eye of a wise man, a library to teach him the wisdom of his Creator."¹ I may remark that, where an Englishman would write his own name, a Hindoo would write that of his god, his parent, or his benefactor. This difference is traceable, of course, to the difference in their governments and institutions. If a Hindoo built a town, he called it after his local governor; if a local governor built it, he called it after the favourite son of the Emperor. In well-regulated Hindoo families, one cannot ask a younger brother after his children in presence of the elder brother who happens to be the head of the family; it would be disrespectful for him even to speak of his children as his own in such presence—the elder brother relieves his embarrassment by answering for him.

On the 27th² we reached Damoh,³ where our friends, the

¹ Sādi is the poetic name, or *nom de plume*, of the celebrated Persian poet, whose proper name is said to have been Shaikh Muslih-ud-din, or, according to other authorities, Sharf-ud-din Mislāh. He was born about A.D. 1194, and is supposed to have lived for more than a hundred years. Some writers say that he died in A.D. 1292. His best known works are the *Gulistan* and *Būstān*. The editor has failed to trace in either of these works the couplet quoted. Sādi says in the *Gulistan*, ii. 26, "That heart which has an ear is full of the divine mystery. It is not the nightingale that alone serenades his rose; for every thorn on the rose-bush is a tongue in his or God's praise." (Ross' translation.)

² Nov. 1835.

³ Spelled Dhamow in the author's text. The town, the headquarters of the district of the same name, is forty-five miles east of Sāgar, and fifty-five miles north-west of Jabalpur. The Gazetteer states the population to be 8,563. Inscriptions of the fourteenth and fifteenth centuries at Damoh are noticed in *Archæol. Rep.*, vol. xxi, p. 168.

Browns, were to leave us on their return to Jubbulpore. Damoh is a pretty place. The town contains some five or six thousand people, and has some very handsome Hindoo temples. On a hill immediately above it is the shrine of a Muhammadan saint, which has a very picturesque appearance.

There are no manufactures at Damoh, except such as supply the wants of the immediate neighbourhood ; and the town is supported by the residence of a few merchants, a few landholders, and agricultural capitalists, and the establishment of a native collector. The people here suffer much from the guinea-worm, and consider it to arise from drinking the water of the old tank, which is now very dirty and full of weeds. I have no doubt that it is occasioned either by drinking the water of this tank, or by wading in it : for I have known European gentlemen get the worm in their legs from wading in similar lakes or swamps after snipes, and the servants who followed them with their ammunition experience the same effect.¹ Here, as in most other parts of India, the tanks get spoiled by the water-chestnut, "singhāra" (*Trapa bispinosa*), which is everywhere as regularly planted and cultivated *in fields* under a large surface of water, as wheat or barley is on the dry plains. It is cultivated by a class of men called Dhimars, who are everywhere fishermen and palankeen bearers ; and they keep boats for the planting, weeding, and gathering the "singhāra."² The holdings or tenements of each cultivator are marked out carefully on the surface of the water by long bamboos stuck up in it ; and they pay so much the acre for the portion they till. The long straws of the plants reach up to the surface of the waters, upon which

¹ The guinea-worm (*Filaria medinensis*) is a very troublesome parasite, which sometimes grows to a length of three feet. It occurs in Africa, Arabia, Persia, and Turkistan, as well as in India.

² The Dhimars are the same caste as the Kahārs, or "bearers." The boats used by them are commonly "dug-out" canoes, exactly like those used in prehistoric Europe, and now treasured in museums.

float their green leaves ; and their pure white flowers expand beautifully among them in the latter part of the afternoon. The nut grows under the water after the flowers decay, and is of a triangular shape, and covered with a tough brown integument adhering strongly to the kernel, which is white, esculent, and of a fine cartilaginous texture. The people are very fond of these nuts, and they are carried often upon bullocks' backs two or three hundred miles to market. They ripen in the latter end of the rains, or in September, and are eatable till the end of November. The rent paid for an ordinary tank by the cultivator is about one hundred rupees a year. I have known two hundred rupees to be paid for a very large one, and even three hundred, or thirty pounds a year.¹ But the mud increases so rapidly from this cultivation that it soon destroys all reservoirs in which it is permitted ; and, where it is thought desirable to keep up the tank for the sake of the water, it should be carefully prohibited. This is done by stipulating with the renter of the village, at the renewal of the lease, that no "singhāra" shall be planted in the tank ; otherwise, he will never forego the advantage to himself of the rent for the sake of the convenience, and that only prospective, of the village community in general.

¹ In the author's time the rupee was worth two shillings, or more. Now, it is difficult to say what it is worth.

CHAPTER XIII

Thugs and Poisoners.

LIEUTENANT BROWN had come on to Damoh chiefly with a view to investigate a case of murder, which had taken place at the village of Sujaina, about ten miles from Damoh, on the road to Hattā.¹ A gang of two hundred Thugs were encamped in the grove at Hindoria in the cold season of 1814, when, early in the morning, seven men well armed with swords and matchlocks passed them, bearing treasure from the bank of Moti Kochia at Jubbulpore to their correspondents at Bānda,² to the value of four thousand five hundred rupees.³ The value of their burthen was immediately perceived by these *keen-eyed sportsmen*, and Kosari, Drigpāl, and Faringia, three of the leaders, with forty of their fleetest and stoutest followers, were immediately selected for the pursuit. They followed seven miles unperceived ; and, coming up with the treasure-bearers in a water-course half a mile from the village of Sujaina, they rushed in upon them and put them all to death with their swords.⁴ While they were doing so a tanner from Sujaina

¹ A town on the Allahabad and Sāgar road, 61 miles N.E. of Sāgar. It was the headquarters of the Damoh district from 1818 to 1835.

² The chief town of the district of the same name in Bundēlkhand, situated on the Kēn river, 95 miles S.W. from Allahabad.

³ Worth at that time £450 sterling, or a little more.

⁴ An unusual mode of procedure for professed Thugs to adopt, who usually strangle their victims with a cloth. Faringia Brahman was one of the most noted Thug leaders. He is frequently mentioned in the author's *Report on the Depredations committed by the Thug Gangs* (1840), and the story of the Sujaina crime is fully told in the Introduction to that volume. Faringia became a valuable approver.

approached with his buffalo, and to prevent him giving the alarm they put him to death also, and made off with the treasure, leaving the bodies unburied. A heavy shower of rain fell, and none of the village people came to the place till the next morning early; when some females, passing it on their way to Hattā, saw the bodies, and returning to Sujaina, reported the circumstance to their friends. The whole village thereupon flocked to the spot, and the body of the tanner was burned by his relations with the usual ceremonies, while all the rest were left to be eaten by jackals, dogs and vultures, who make short work of such things in India.¹

¹ Lieutenant Brown was suddenly called back to Jubbulpore, and could not himself go to Sujaina. He sent, however, an intelligent native officer to the place, but no man could be induced to acknowledge that he had ever seen the bodies or heard of the affair, though Faringia pointed out to them exactly where they all lay. They said it must be quite a mistake—that such a thing could not have taken place and they know nothing of it. Lieutenant Brown was aware that all this affected ignorance arose entirely from the dread these people have of being summoned to give evidence to any of our district courts of justice; and wrote to the officer in the civil charge of the district to request that he would assure them that their presence would not be required. Mr. Doolan, the assistant magistrate, happened to be going through Sujaina from Sāgar on deputation at the time; and, sending for all the respectable old men of the place, he requested that they would be under no apprehension, but tell him the real truth, as he would pledge himself that not one of them should ever be summoned to any district court to give evidence. They then took him to the spot and pointed out to him where the bodies had been found, and mentioned that the body of the tanner had been burned by his friends. The banker, whose treasure they had been carrying, had an equal dislike to be summoned to court to give evidence, now that he could no longer hope to recover any portion of his lost money; and it was not till after Lieutenant Brown had given him a similar assurance, that he would consent to have his books examined. The loss of the four thousand five hundred rupees was then found entered, with the names of the men who had been killed at Sujaina in carrying it. These are specimens of some of the minor difficulties we had to contend with in our efforts to put down the most dreadful of all crimes. All the prisoners accused of these murders had just been tried for others, or

We had occasion to examine a very respectable old gentleman at Damoh upon the case, Gobind Dās, a revenue officer under the former government,¹ and now about seventy years of age. He told us that he had no knowledge whatever of the murder of the eight men at Sujaina; but he well remembered another which took place seven years before the time we mentioned at Abhāna, a stage or two back, on the road to Jubbulpore. Seventeen treasure-bearers lodged in the grove near that town on their way from Jubbulpore to Sāgar. At night they were set upon by a large gang of Thugs, and sixteen of them strangled; but the seventeenth laid hold of the noose before it could be brought to bear upon his throat, pulled down the villain who held it, and made his way good to the town. The Rājā, Dharak Singh, went to the spot with all the followers he could collect; but he found there nothing but the sixteen naked bodies lying in the grove, with their eyes apparently starting out of their sockets. The Thugs had all gone off with the treasure and their clothes, and the Rājā searched for them in vain.

A native commissioned officer of a regiment of native infantry one day told me that, while he was on duty over some Thugs at Lucknow, one of them related with great seeming pleasure the following case, which seemed to him one of the most remarkable that he had heard them speak of during the time they were under his charge.

“A stout Mogul² officer of noble bearing and singularly handsome countenance, on his way from the Punjab to Oudh, crossed the Ganges at Garhmuktesar Ghāt, near

Lieutenant Brown would not have been able to give the pledge he did. [W. H. S.] Difficulties of the same kind beset the administration of criminal justice in India to this day.

¹ Of the Marāthās. The district was ceded in 1818.

² More correctly written Mughal. The term is properly applied to Muhammadans of Turk (Mongol) descent. Such persons commonly affix the title Beg to their names, and often prefix the Persian title Mirzā.

Meerut, to pass through Murādābād and Bareilly.¹ He was mounted on a fine Tūrki horse, and attended by his "khidmatgār" (butler) and groom. Soon after crossing the river, he fell in with a small party of well-dressed and modest-looking men going the same road. They accosted him in a respectful manner, and attempted to enter into conversation with him. He had heard of Thugs, and told them to be off. They smiled at his idle suspicions, and tried to remove them, but in vain. The Mogul was determined; they saw his nostrils swelling with indignation, took their leave, and followed slowly. The next morning he overtook the same number of men, but of a different appearance, all Musalmāns. They accosted him in the same respectful manner; talked of the danger of the road, and the necessity of their keeping together, and taking advantage of the protection of any mounted gentleman that happened to be going the same way. The Mogul officer said not a word in reply, resolved to have no companions on the road. They persisted—his nostrils began again to swell, and putting his hand to his sword, he bid them all be off, or he would have their heads from their shoulders. He had a bow and quiver full of arrows over his shoulders,² a brace of loaded pistols in his waist-belt, and a sword by his side, and was altogether a very formidable-looking cavalier. In the evening another party that lodged in the same "sarāi"³ became very intimate with the butler and groom. They were going the same road; and, as the Mogul overtook them in the morning,

¹ Meerut, the well-known cantonment, in the district of the same name. The name is written Meeruth by the author, and may be also written Mīrath. Ghāt (ghaut) means a ferry, or crossing-place. Murādābād and Bareilly (Bareli) are in Rohilkhand. The latter has a considerable garrison. Both places are large cities, and the headquarters of districts.

² The bow and quiver are now never seen, except, possibly, in remote parts of Rājputāna.

³ An inn of the Oriental pattern, often called caravanserai in books of travel.

they made their bows respectfully, and began to enter into conversation with their two friends, the groom and butler, who were coming up behind. The Mogul's nostrils began again to swell, and he bid the strangers be off. The groom and butler interceded, for their master was a grave, sedate man, and they wanted companions. All would not do, and the strangers fell in the rear. The next day, when they had got to the middle of an extensive and uninhabited plain, the Mogul in advance, and his two servants a few hundred yards behind, he came up to a party of six poor Musalmāns, sitting weeping by the side of a dead companion. They were soldiers from Lahore,¹ on their way to Lucknow, worn down by fatigue in their anxiety to see their wives and children once more, after a long and painful service. Their companion, the hope and prop of his family, had sunk under the fatigue, and they had made a grave for him; but they were poor unlettered men, and unable to repeat the funeral service from the holy Korān—would his highness but perform this last office for them, he would, no doubt, find his reward in this world and the next. The Mogul dismounted—the body had been placed in its proper position, with its head towards Mecca. A carpet was spread—the Mogul took off his bow and quiver, then his pistols and sword, and placed them on the ground near the body—called for water, and washed his feet, hands, and face, that he might not pronounce the holy words in an unclean state. He then knelt down and began to repeat the funeral service, in a clear, loud voice. Two of the poor soldiers knelt by him, one on each side in silence. The other four went off a few paces to beg that the butler and groom would not come so near as to interrupt the good Samaritan at his devotions.

All being ready, one of the four, in a low undertone, gave the “jhiri” (signal),² the handkerchiefs were thrown

¹ Then the capital of Ranjit Singh, the great Sikh chief.

² “This is commonly given either by the leader of the gang, or the *belhā*, who has chosen the place for the murder.” It was

over their necks, and in a few minutes all three—the Mogul and his servants—were dead, and lying in the grave in the usual manner, the head of one at the feet of the one below him. All the parties they had met on the road belonged to a gang of Jamāldehī Thugs, of the kingdom of Oudh.¹ In despair of being able to win the Mogul's confidence in the usual way, and determined to have the money and jewels, which they knew he carried with him, they had adopted this plan of disarming him; dug the grave by the side of the road, in the open plain, and made a handsome young Musalmān of the party the dead soldier. The Mogul, being a very stout man, died almost without a struggle, as is usually the case with such; and his two servants made no resistance."

People of great sensibility, with hearts overcharged with sorrow, often appear cold and callous to those who seem to them to feel no interest in their afflictions. An instance of this kind I will here mention; it is one of thousands that I have met with in my Indian rambles. It was mentioned to me one day that an old "fakīr,"² who lived in a small hut close by a little shrine on the side of the road near the town of Morādābād, had lately lost his son, poisoned by a party of "datūriās," or professional poisoners,³ that now infest every road throughout India. I sent for him, and requested him to tell me his story, as I might perhaps be able to trace the murderers. He did so,

usually some commonplace order, such as "Bring the tobacco." (*Ramaseena*, p. 99, etc.)

¹ The Jamāldehī Thugs resided "in Oude and some other parts east of the Ganges. They are considered very clever and expert, and more staunch to their oath of secrecy than most other classes." (*Ibid.* p. 97.)

² Fakīr (fakeer), a religious mendicant. The word properly applies to Muhammadans only, but is often laxly used to include Hindoo ascetics.

³ So called because the poison they use is made of the seeds of the "datūra" plant (*Datura alba*), and other species of the same genus. It is a powerful narcotic.

and a Persian writer took it down while I listened with all the coldness of a magistrate, who wanted merely to learn facts, and have nothing whatever to do with feelings. This is his story literally :—

“I reside in my hut by the side of the road a mile and [a] half from the town, and live upon the bounty of travellers, and the people of the surrounding villages. About six weeks ago, I was sitting by the side of my shrine after saying prayers, with my only son, about ten years of age, when a man came up with his wife, his son, and his daughter, the one a little older, and the other a little younger than my boy. They baked and ate their bread near my shrine, and gave me flour enough to make two cakes. This I prepared and baked. My boy was hungry, and ate one cake and a half. I ate only half a one, for I was not hungry. I had a few days before purchased a new blanket for my boy, and it was hanging in a branch of the tree that shaded the shrine, when these people came. My son and I soon became stupefied. I saw him fall asleep, and I soon followed. I awoke again in the evening, and found myself in a pool of water. I had sense enough to crawl towards my boy. I found him still breathing, and I sat by him with his head in my lap, where he soon died. It was now evening, and I got up, and wandered about all night picking straws—I know not why. I was not yet quite sensible. During the night the wolves ate my poor boy. I heard this from travellers, and went and gathered up his bones and buried them in the shrine. I did not quite recover till the third day, when I found that some washer-women had put me into the pool, and left me there with my head out, in hopes that this would revive me ; but they had no hope of my son. I was then taken to the police of the town ; but the landholders had begged me to say nothing about the poisoners, lest it might get them and their village community into trouble. The man was tall and fair, and about thirty-five ; the woman short, stout, and fair, and about thirty ; two of her teeth

projected a good deal; the boy's eyelids were much diseased."

All this he told me without the slightest appearance of emotion, for he had not seen any appearance of it in me, or my Persian writer; and a casual European observer would perhaps have exclaimed, "What brutes these natives are! This fellow feels no more for the loss of his only son than he would for that of a goat." But I knew the feeling was there. The Persian writer put up his paper, and closed his inkstand, and the following dialogue, word for word, took place between me and the old man:—

Question.—What made you conceal the real cause of your boy's death, and tell the police that he had been killed, as well as eaten, by wolves?

Answer.—The landholders told me that they could never bring back my boy to life, and the whole village would be worried to death by them if I made any mention of the poison.

Question.—And if they were to be punished for this they would annoy you?

Answer.—Certainly. But I believed they advised me for my own good as well as their own.

Question.—And if they should turn you away from that place, could you not make another?

Answer.—Are not the bones of my poor boy there, and the trees that he and I planted and watched together for ten years?

Question.—Have you no other relations? What became of your boy's mother?

Answer.—She died at that place when my boy was only three months old. I have brought him up myself from that age; he was my only child, and he has been poisoned for the sake of the blanket! (Here the poor old man sobbed as if his heartstrings would break; and I was obliged to make him sit down on the floor while I walked up and down the room.)

Question.—Had you any children before ?

Answer.—Yes, sir, we had several, but they all died before their mother. We had been reduced to beggary by misfortunes, and I had become too weak and ill to work. I buried my poor wife's bones by the side of the road where she died ; raised the little shrine over them, planted the trees, and there have I sat ever since by her side, with our poor boy in my bosom. It is a sad place for wolves, and we used often to hear them howling outside ; but my poor boy was never afraid of them when he knew I was near him. God preserved him to me, till the sight of the new blanket, for I had nothing else in the world, made these people poison us. I bought it for him only a few days before, when the rains were coming on, out of my savings—it was all I had. (The poor old man sobbed again, and sat down while I paced the room, lest I should sob also ; my heart was becoming a little too large for its apartment.) “ I will never,” continued he, “ quit the bones of my wife and child, and the tree that he and I watered for so many years. I have not many years to live ; there I will spend them, whatever the landholders may do—they advised me for my own good, and will never turn me out.”

I found all the poor man stated to be true ; the man and his wife had mixed poison with the flour to destroy the poor old man and his son for the sake of the new blanket which they saw hanging in the branch of the tree, and carried away with them. The poison used on such occasions is commonly the datura, and it is sometimes given in the hookah to be smoked, and at others in food. When they require to poison children as well as grown-up people, or women who do not smoke, they mix up the poison in food. The intention is almost always to destroy life, as “ dead men tell no tales ” ; but the poisoned people sometimes recover, as in the present case, and lead to the detection of the poisoners. The cases in which they recover are, however, rare, and of those who recover few are ever able to trace the poisoners ; and, of those who recover and

trace them, very few will ever undertake to prosecute them through the several courts of the magistrate, the sessions, and that of last instance in a distant district, to which the proceedings must be sent for final orders.

The impunity with which this crime is everywhere perpetrated, and its consequent increase in every part of India, are among the greatest evils with which the country is at this time affected. These poisoners are spread all over India, and are as numerous over the Bombay and Madras Presidencies as over that of Bengal. There is no road free from them, and throughout India there must be many hundreds who gain their subsistence by this trade alone. They put on all manner of disguises to suit their purpose ; and, as they prey chiefly upon the poorer sort of travellers, they require to destroy the greater number of lives to make up their incomes. A party of two or three poisoners have very often succeeded in destroying another of eight or ten travellers with whom they have journeyed for some days, by pretending to give them a feast on the celebration of the anniversary of some family event. Sometimes an old woman or man will manage the thing alone, by gaining the confidence of travellers, and getting near the cooking-pots while they go aside ; or when employed to bring the flour for the meal from the bazaar. The poison is put into the flour or the pot, as opportunity offers.

People of all castes and callings take to this trade, some casually, others for life, and others derive it from their parents or teachers. They assume all manner of disguises to suit their purposes ; and the habits of cooking, eating, and sleeping on the side of the road, and smoking with strangers of seemingly the same caste, greatly facilitate their designs upon travellers. The small parties are unconnected with each other, and two parties never unite in the same cruise. The members of one party may be sometimes convicted and punished, but their conviction is accidental, for the system which has enabled us to put down the Thug associations cannot be applied, with any fair pros-

pect of success, to the suppression of these pests to society.¹

The Thugs went on their adventures in large gangs, and two or more were commonly united in the course of an expedition in the perpetration of many murders. Every man shared in the booty according to the rank he held in the gang, or the part he took in the murders ; and the rank of every man and the part he took generally, or in any particular murder, were generally well known to all. From among these gangs, when arrested, we found the evidence we required for their conviction—or the means of tracing it—among the families and friends of their victims, or with persons to whom the property taken had been disposed of, and in the graves to which the victims had been consigned.

To give an idea of the system by which the government of India has been enabled to effect so great a good for the people as the suppression of these associations, I will suppose that two sporting gentlemen, A at Delhi, and B in Calcutta, had both described the killing of a tiger in an island in the Ganges, near Hardwār,² and mentioned the names of the persons engaged with them. Among the persons thus named were C, who had since returned to America, D, who had retired to New South Wales, E to England, and F to Scotland. There were four other persons named who were still in India, but they are deeply interested in A and B's story not being believed. A says that B got the skin of the tiger, and B states that he gave it to C, who cut out two of the claws. Application is made to C, D, E, and F, and without the possi-

¹ The crime of poisoning travellers is still prevalent, and its detection is still attended by the difficulties described in the text. The poisoning of cattle by arsenic, for the sake of their hides, was very prevalent twenty years ago, especially in the districts near Benares, but is now little heard of. It was checked under the ordinary law by numerous convictions and severe sentences.

² In the Sahāranpur district, where the Ganges issues from the hills.

bility of any collusion, or even communication between them, their statements correspond precisely with those of A and B, as to the time, place, circumstances, and persons engaged. Their statements are sworn to before magistrates in presence of witnesses, and duly attested. C states that he got the skin from B, and gave it to the Nawāb of Rāmpur¹ for a hookah carpet, but that he took from the left forefoot two of the claws, and gave them to the minister of the King of Oudh for a charm for his sick child.

The Nawāb of Rāmpur, being applied to, states that he received the skin from C, at the time and place mentioned, and that he still smokes his hookah upon it; and that it had lost the two claws upon the left forefoot. The minister of the King of Oudh states that he received the two claws nicely set in gold; that they had cured his boy, who still wore them round his neck to guard him from the evil eye. The goldsmith states that he set the two claws in gold for C, who paid him handsomely for his work. The peasantry, whose cattle graze on the island, declare that certain gentlemen did kill a tiger there about the time mentioned, and that they saw the body after the skin had been taken off, and the vultures had begun to descend upon it.

To prove that what A and B had stated could not possibly be true, the other party appeal to some of their townsmen, who are said to be well acquainted with their characters. They state that they really know nothing about the matter in dispute; that their friends, who are opposed to A and B, are much liked by their townspeople and neighbours, as they have plenty of money, which they spend freely, but that they are certainly very much addicted to field-sports, and generally absent in pursuit of wild beasts for three or four months every year; but, whether they were or were not present at the killing of the great Garhmuktesar tiger, they could not say.

Most persons would, after examining this evidence, be

¹ A small principality in Rohilkhand, between Murādābād and Bareilly (Barēllī).

tolerably well satisfied that the said tiger had really been killed at the time and place, and by the persons mentioned by A and B ; but, to establish the fact judicially, it would be necessary to bring A, B, C, D, E, and F, the Nawāb of Rāmpur, the minister of the King of Oudh, and the goldsmith to the criminal court at Meerut, to be confronted with the person whose interest it was that A and B should not be believed. They would all, perhaps, come to the said court from the different quarters of the world in which they had thought themselves snugly settled ; but the thing would annoy them so much, and be so much talked of, that sporting gentlemen, nawābs, ministers, and goldsmiths would in future take good care to have "forgotten" everything connected with the matter in dispute, should another similar reference be made to them, and so A and B would never again have any chance.

Thug approvers, whose evidence we required, were employed in all parts of India, under the officers appointed to put down these associations ; and it was difficult to bring all whose evidence was necessary at the trials to the court of the district in which the particular murder was perpetrated. The victims were, for the most part, money-carriers, whose masters and families resided hundreds of miles from the place where they were murdered, or people on their way to their distant homes from foreign service. There was no chance of recovering any of the property taken from the victims, as Thugs were known to spend what they got freely, and never to have money by them ; and the friends of the victims, and the bankers whose money they carried, were everywhere found exceedingly averse to take share in the prosecution.

To obviate all these difficulties separate courts were formed, with permission to receive whatever evidence they might think likely to prove valuable, attaching to each portion, whether documentary or oral, whatever weight it might seem to deserve. Such courts were formed at Hyderabad, Mysore, Indore, Lucknow, Gwālīor, and were

presided over by our highest diplomatic functionaries, in concurrence with the princes at whose courts they were accredited; and who, at Jubbulpore, were under the direction of the representative of the Governor-General of India.¹ By this means we had a most valuable species of unpaid agency; and I believe there is no part of their public life on which these high functionaries look back with more pride than that spent in presiding over such courts, and assisting the supreme government in relieving the people of India from this fearful evil.²

¹ The special laws on the subject, namely:—Acts xxx. of 1836; xviii. of 1837; xix. of 1837; xviii. of 1839; xviii. of 1843; xxiv. of 1843; xiv. of 1844; v. of 1847; x. of 1847; iii. of 1848; and xi. of 1848, are printed in p.p. 353-357 of the author's *Report on Budhuk alias Bagree Decoits, etc.* (1849).

² I may here mention the names of a few diplomatic officers of distinction who have aided in the good cause. *Of the Civil Service*—Mr. F. C. Smith, Mr. Martin, Mr. George Stockwell, Mr. Charles Fraser, the Hon. Mr. Wellesley, the Hon. Mr. Shore, the Hon. Mr. Cavendish, Mr. George Clerk, Mr. L. Wilkinson, Mr. Bax; *Majors-General*—Cubbon and Fraser; *Colonels*—Low, Stewart, Alves, Spiers, Caulfield, Sutherland, and Wade; Major Wilkinson; and, among the foremost, Major Borthwick and Captain Paton. [W. H. S.]

The author's characteristic modesty has prevented him from dwelling upon his own services, which were greater than those of any other officer. Some idea of them may be gathered from the collection of papers entitled *Ramaseana*, the contents of which are enumerated in the Bibliographical Note, *ante*. Colonel Meadows Taylor has given a more popular account of the measures taken for the suppression of Thuggee (thagī) in his *Confessions of a Thug*, written in 1837, and published originally in 1839. The Thug organization dated from ancient times, but attracted little notice from the East India Company's government until the author, then Captain Sleeman, submitted his reports on the subject while employed in the Sāgar and Nerbudda Territories, where he had been posted in 1820. He proved that the Thug crimes were committed by a numerous and highly organized fraternity operating in all parts of India. In consequence of these reports, Mr. F. C. Smith, Agent to the Governor-General in the Sāgar and Nerbudda Territories, was invested, in the year 1829, with special powers, and the author, then Major Sleeman, was employed, in addition to his district duties, as Mr. Smith's coadjutor and assistant. In 1835 the author was relieved from district work, and appointed

General Superintendent of the operations for the suppression of the Thug gangs. He went on leave to the hills in 1836, and on resuming duty in February, 1839, was appointed Commissioner for the suppression of Thuggee and Dacoity, which office he continued to hold in addition to his other appointments. Between 1826 and 1835, 1,562 prisoners were tried for the crime of Thuggee, of whom 1,404 were hanged or transported for life. Some individuals are said to have confessed to over 200 murders, and one confessed to 719. The Thug approvers, whose lives were spared, were detained in a special prison at Jubbulpore, where the remnant of them, with their families, are still kept under *surveillance*. They are employed in a tent and carpet factory, known as the School of Industry, which was founded in 1838 by the author and Captain Charles Brown. If released, they would probably resume their hereditary occupation, which exercised an awful fascination over its votaries. Most of the Thug gangs had been broken up by 1860, but cases of Thuggee have occurred occasionally since that date. A gang of Kahārs (palanquin bearers) committed a series of Thug murders in, I think, 1877, at Etāwa, in the North-Western Provinces. The office of Superintendent of Thuggee and Dacoity is still kept up, but the officer in charge is more concerned with Dacoity (that is to say, organized gang-robbery with violence) in the Native States than with the secret crime of Thuggee. It is never safe to assume in India that any ancient practice has been suppressed, and I have little doubt that, if administrative pressure were relaxed, the old form of Thuggee would again be heard of. The occasional discovery of murdered beggars, who could not have been killed for the sake of their property, leads me to suppose that the Megpunnia variety of Thuggee, that is to say, murder of poor persons in order to kidnap and sell their children, is still sometimes practised.

Among the officers named by the author the best known is Sir Mark Cubbon, who came to India in 1800, and died at Suez in 1861. During the interval he had never quitted India. He ruled over Mysore for nearly thirty years with almost despotic power, and reorganized the administration of that country with conspicuous success. (*Men whom India has Known*, Second Edition, By J. J. Higginbotham, Madras, 1874.)

The Hon. Frederick John Shore, of the Bengal Civil Service, officiated in 1836 as Civil Commissioner and Political Agent of the Sāgar and Nerbudda Territories. In 1837 he published his *Notes on Indian Affairs* (London, 2 vols. 8vo), a series of articles dealing in the most outspoken way with the abuses and weaknesses of Anglo-Indian administration at that time.

Mr. F. C. Smith was Agent to the Governor-General at Jubbulpore in 1830 and subsequent years. The author was then immediately

subordinate to him. Messrs. Martin and Wellesley were Residents at Holkar's court at Indore. Mr. Stockwell tried some of the Thug prisoners at Cawnpore and Allahabad as Special Commissioner. This duty was in addition to his ordinary duties. Correspondence between him and the author is printed in *Ramasecana*. Mr. Charles Fraser preceded the author in charge of the Sāgar district, and in January, 1832, resumed charge of the revenue and civil duties of that district, leaving the criminal work to the author. The Hon. Mr. Cavendish was Resident at Sindhia's court at Gwālior; Mr. George Clerk became Sir George Clerk and Lieutenant-Governor of the North-Western Provinces, and ultimately Governor of Bombay. Mr. Lancelot Wilkinson was Political Agent in Bhopāl, and considered by the author to be "one of the most able and estimable members of the India Civil Service" (*Journey*, ii, 403). Mr. Bax was Resident at Indore; Colonel, afterwards Sir John Low was Resident at Lucknow, and had served at Jubbulpore; Colonel Stewart and Major-General Fraser were Residents at Hyderabad; Major (Colonel) Alves was Political Agent in Bhopāl and Agent in Rājputāna; Colonel Spiers was Agent at Nimach, and officiated as Agent in Rājputāna; Colonel Caulfield had been Political Agent at Harautī; Colonel Sutherland was Resident at Gwālior, and afterwards Agent in Rājputāna. Colonel Wade (Sir C. M. Wade) had been Political Agent at Lūdiāna; Major Borthwick was employed at Indore; and Captain Paton was Assistant Resident at Lucknow. (See *Journey through Kingdom of Oudh*, vol. ii, pp. 152-169.)

Besides the officers above named, others are specified in *Ramasecana* as having done good service.

CHAPTER XIV

Basaltic Cappings of the Sandstone Hills of Central India—
Suspension Bridge—Prospects of the Nerbudda Valley—Deification of a Mortal.

ON the 29th¹ we came on to Patthariā, a considerable little town thirty miles from Sāgar, supported almost entirely by a few farmers, small agricultural capitalists, and the establishment of a native collector.² On leaving Patthariā, we ascend gradually along the side of the basaltic hills on our left to the south for three miles to a point whence we see before us this plane of basaltic cappings extending as far as the eye can reach to the west, south, and north, with frequent breaks, but still preserving one uniform level. On the top of these tables are here and there little conical elevations of laterite, or indurated iron clay.³ The cappings everywhere repose immediately upon the sandstone of the Vindhya range; but they have occasional beds of limestone, formed apparently by springs rising from their sides, and strongly impregnated with

¹ November, 1835.

² In the Damoh district, twenty-four miles west of Damoh. The name appears to be derived from the "great quantity of hewn stone (Hind. *patthar*) lying about in all directions." The Gazetteer calls the place "a considerable village."

³ A very peculiar formation, known only in India, Burma, Sumatra, Malacca, and Siam. It is of a reddish-ferruginous, or brick-dust colour, sometimes deepened into dark red. It hardens and darkens by exposure to air, and is occasionally used as a building stone. The high-level laterite "probably consists of altered volcanic detritus, perhaps of *scoriæ* and *lapilli*." (*Manual of the Geology of India*, by Medlicott and Blanford, Calcutta, 1879, Part i, p. xlv, and Ch. xv; Balfour's *Cyclopædia*, s.v.) See *ante*, p. 63.

carbonic acid gas. For the most part this is mere travertine, but in some places they get good lime from the beds for building.

On the 1st of December we came to the pretty village of Sanodā, near the suspension bridge built over the river Biās by Colonel Presgrave, while he was assay master of the Sāgar mint.¹ I was present at laying the foundation-stone of this bridge in December, 1827. Mr. Maddock was the Governor-General's representative in these territories, and the work was undertaken more with a view to show what could be done out of their own resources, under minds capable of developing them, than to supply any pressing or urgent want.

The work was completed in June, 1830; and I have several times seen upon the bridge as many as it could hold of a regiment of infantry while it moved over; and, at other times, as many of a corps of cavalry, and often several elephants at once. The bridge is between the points of suspension two hundred feet, and the clear portion of the platform measures one hundred and ninety feet by eleven and a half. The whole cost of the work amounted to about fifty thousand rupees; and, under a less able and careful person than Colonel Presgrave, would have cost, perhaps, double the amount. This work has been declared by a very competent judge to be equal to any structure of the same kind in Europe, and is eminently calculated to show what genius and perseverance can produce out of the resources of a country even in the rudest state of industry and the arts.

The river Nerbudda neither is, nor ever can, I fear, be made navigable, and the produce of its valley would require

¹ The Sāgar mint was erected in 1820 by Captain Presgrave, the assay master, and used to employ four hundred men, but, after about ten or twelve years, the business was transferred to Calcutta, and the buildings converted to other uses (*Gazetteer*). Mints are now kept up at Calcutta and Bombay only. The Biās is a small stream flowing into the Sanār river, and belonging to the Jumna river system. The author writes the name Beoase.

to find its way to distant markets over the Vindhya range of hills to the north, or the Sātpura to the south. If the produce of the soil, mines, and industry of the valley cannot be transported to distant markets, the government cannot possibly find in it any available net surplus revenue in money ; for it has no mines of the precious metals, and the precious metals can flow in only in exchange for the produce of the land, and the industry of the valley that flows out. If the government wishes to draw a net surplus revenue from the valley or from the districts that border upon it, that is, a revenue beyond its expenditure in support of the local public establishments, it must either draw it in produce, or for what can be got for that produce in distant markets.¹ Hitherto little beyond the rude produce of the soil has been able to find its way into distant markets from the valley of the Nerbudda ; yet this valley abounds in iron mines,² and its soil, where unexhausted by cropping, is of the richest quality.³ It is not then too

¹ Since the author's time the conditions have been completely changed by the introduction of railways. The East Indian, Great Indian Peninsular, and other railways now enter the Nerbudda Valley, and the produce of most districts can readily be transported to distant markets. A large enhancement of the land revenue is being obtained by the revision of the settlement now in progress.

² Details will be found in the *Central Provinces Gazetteer*. The references are collected under the head "Iron" in the index to that work. Chapter VIII. of Ball's *Economic Geology of India* gives full information concerning the iron mines of the Central Provinces and all parts of India. This work forms Part III. of the *Manual of the Geology of India*.

³ The soil of the valley of the Nerbudda, and that of the Nerbudda and Sāgar territories generally, is formed for the most part of the detritus of trap-rocks, that everywhere covered the sandstone of the Vindhya and Sātpura ranges which run through these territories. This basaltic detritus forms what is called the black cotton soil by the English, for what reason I know not. [W. H. S.] The reason is that cotton is very largely grown in the Nerbudda Valley, both on the black soil and other soils. In Bundēlkhand the black, friable soil, with a very high proportion of organic matter, is called "mār," and is chiefly devoted to raising crops of wheat, gram, or chick-pea (*Cicer arietinum*), linseed, and

much to hope that in time the iron of the mines will be worked with machinery for manufactures ; and that multitudes, aided by this machinery, and subsisted on the rude agricultural produce, which now flows out, will invest the value of their labour in manufactured commodities adapted to the demand of foreign markets, and better able from their superior value, compared with their bulk, to pay the cost of transport by land. Then, and not till then, can we expect to see these territories pay a considerable net surplus revenue to government, and abound in a middle class of merchants, manufacturers, and agricultural capitalists.¹

At Sanodā there is a very beautiful little fortress or castle now unoccupied, though still entire. It was built by an officer of the Rājā Chhatar Sāl of Bundēlkhand, about one hundred and twenty years ago.² He had a grant, on the

joār (*Holcus sorghum*). Cotton is also sown in it, but not very generally. This black soil requires little rain, and is fertile without manure. It absorbs water too freely to be suitable for irrigation, and in most seasons does not need it. The formation of this soil, under the name of *rēgar*, is discussed and partly explained by Dr. Oldham, Superintendent of the Geological Survey of India, in the Introduction to the *Central Provinces Gazetteer*, p. xlv, and by Mr. W. T. Blanford in p.p. 429-434 of the *Manual of the Geology of India*. Mr. Blanford's conclusion is that "*rēgar* has been shown on fairly trustworthy evidence to result from the impregnation of certain argillaceous formations with organic matter, but that the process which has taken place is imperfectly understood, and that some peculiarities in distribution yet require explanation." The author's summary description of the *rēgar* as "basaltic detritus" takes no account of the very high percentage of organic matter in the best black soils, which enables them to be cropped for centuries without manure. Some, but not all, forms of *rēgar* are based on the decomposition of basalt.

¹ The land revenue is now being very largely increased, and the resources and communications of the country have been greatly developed during the last thirty years. The formation of the Central Provinces in a separate administration in 1861 secured for the Sāgar and Nerbudda territories the attention which they failed to obtain from the distant government of the North-Western Provinces. Sir Richard Temple, the first Chief Commissioner, administered the Central Provinces with extraordinary energy and success.

² Rājā Chhatarāśāl Bundela was Rājā of Pannā. In the year 1733,

tenure of military service, of twelve villages situated round this place ; and a man who could build such a castle to defend the surrounding country from the inroads of freebooters, and to secure himself and his troops from any sudden impulse of the people's resentment, was as likely to acquire an increase of territorial possession in these parts, as he would have been in Europe during the middle ages. The son of this chief, by name Rāi Singh, was, soon after the castle had been completed, killed in an attack upon a town near Chitrakot ;¹ and, having in the estimation of the people, *become a god*, he had a temple and a tomb raised to him close to our encampment. I asked the people how he had become a *god* ; and was told that some one who had been long suffering from a quartan ague went to the tomb one night, and promised Rāi Singh, whose ashes lay under it, that if he could contrive to cure his ague for him, he would, during the rest of his life, make offerings to his shrine. After that he had never another attack, and was very punctual in his offerings. Others followed his example, and with like success, till Rāi Singh was recognized among them universally as a god, and a temple raised to his name. This is the way that gods were made all over the world at one time, and are still made all over India. Happy had it been for mankind if those only who were supposed to do good had been deified.²

in return for assistance rendered him by the Peshwa, he ceded to that potentate one-third of his territory, namely, the districts of Sāgar, Jālaun, and part of Damoh. Chhatarsāl died about 1734 or 1735. His active career began in 1671. A summary account of it is given by Mr. Atkinson in Vol. I. of the *N.W. Provinces Gazetteer*, pp. 25-28.

¹ Chitrakot, in the Bānda district of Bundēlkhand, under the government of the North-Western Provinces, and seventy-one miles distant from Allahabad, is a famous place of pilgrimage, much frequented by the votaries of Rāma. Large fairs are held there.

² The performance of miraculous cures at the tomb is not necessary for the deification of a person who has been specially feared in his lifetime, or has died a violent death. Either of these conditions is enough to render his ghost formidable, and worthy of propitiation. Shrines

On the 2nd we came on to the village of Khojanpur, (leaving the town and cantonments of Sāgar to our left), a distance of some fourteen miles. The road for a great part of the way lies over the bare back of the sandstone strata, the covering of basalt having been washed off. The hills, however, are, at this distance from the city and cantonments of Sāgar, nicely wooded; and, being constantly intersected by pretty little valleys, the country we came over was picturesque and beautiful. The soil of all these valleys is rich from the detritus of the basalt that forms or caps the hills; but it is now in a bad state of cultivation, partly from several successive seasons of great calamity, under which the people have been suffering, and partly from over-assessment; and this posture of affairs is continued by that loss of energy, industry, and character, among the farmers and cultivators, which must everywhere result from these two evils. In India, where the people have learnt so well to govern themselves, from the want of settled government, good or bad government really depends almost altogether upon *good or bad settlements of the land revenue*. Where the government demand is imposed with moderation, and enforced with justice, there will the people be generally found happy and contented, and disposed to perform their duties to each other and to the state; except when they have the misfortune to suffer from drought, blight, and other calamities of season.¹

I have mentioned that the basalt in the Sāgar district reposes for the most part immediately upon the sandstone of the Vindhya range; and it must have been deposited on the sand, while the latter was yet at the bottom of the

to such persons are very numerous both in Bundēlkhand and other parts of India. Miracles, of course, occur at nearly every shrine, and are too common and well attested to attract much attention.

¹ These observations are as true to-day as they were fifty years ago. Disastrous cases of over-assessment were common in the early years of British rule, and the mischief so wrought has been sometimes traceable for generations afterwards. During the last fifty years the error, though less common, has not been unknown.

ocean, though this range is now, I believe, nowhere less than from fifteen hundred to two thousand feet above the level of the sea. The marks of the ripple of the sea may be observed in some places where the basalt has been recently washed off, beautifully defined, as if formed only yesterday, and there is no other substance to be seen between the two rocks.

The texture of the sandstone at the surface, where it comes in contact with the basalt, has in some places been altered by it ; but in others it seems to have been as little changed as the habitations of the people who were suffocated by the ashes of Vesuvius in the city of Pompeii. I am satisfied, from long and careful examination, that the greater part of this basalt, which covers the table-land of Central and Southern India, must have been held for some time in suspension in the ocean or lake into which it was first thrown in the shape of ashes, and then gradually deposited. This alone can account for its frequent appearance of stratification, for the gentle blending of its particles with those of the sand near the surface of the latter ; and, above all, for those level steps, or tables, lying one above another horizontally in parallel bars on one range, corresponding exactly with the same parallel lines one above another on a range twenty or thirty miles across the valley. Mr. Scrope's theory is, I believe, that these are all mere flowing "*coulées*" of lava, which, in their liquid state, filled hollows, but afterwards became of a harder texture, as they dried and crystallized, than the higher rocks around them ; the consequence of which is that the latter has been decomposed and washed away, while the basalt has been left to form the highest elevations. My opinion is that these steps, or stairs, at one time formed the beds of the ocean, or of great lakes, and that the substance of which they are composed was, for the most part, projected into the water, and there held in suspension till gradually deposited. There are, however, amidst these steps, and beneath them, masses of more compact and crystalline

basalt, that bear evident signs of having been flows of lava.¹

¹ Since writing the above, I have seen Colonel Sykes's notes on the formations of Southern India in the *Indian Review*. The facts there described seem all to support my conclusion, and his map would answer just as well for Central as for Southern India; for the banks of the Nerbudda and Chambal, Sōn, and Mahānadi, as well as for those of the Bām and the Bimā. Colonel Sykes does not, I believe, attempt to account for the stratification of the basalt; he merely describes it. [W. H. S.]

The author's theory of the subaqueous origin of the greater part of the basalt of Central and Southern India, otherwise known as the "Deccan Trap Series," has been supported by numerous excellent geologists. Mr. W. T. Blanford shows that this theory is untenable, and that there is "clear and unmistakable evidence that the traps were in great part of sub-aërial formation." The intercalation of sedimentary beds with fresh-water fossils is conclusive proof that the lava flows associated with such beds are not submarine. The hypothesis that the lower beds of traps were poured out in a vast, but shallow, fresh-water lake extending throughout the area over which the inter-trappean limestone formation extends appears to be extremely improbable. The lava seems to have been poured, during a long succession of ages, over a land surface, uneven and broken in parts, including, at various times and places, small and very shallow lakes and marshes. A great tract of the volcanic region appears to have remained almost undisturbed to the present day, affected by sub-aërial erosion alone. The geological horizon of the Deccan trap cannot be precisely defined, but Mr. Blanford refers the formation vaguely to "times subsequent to middle cretaceous," and thinks it, "on the whole, more probably upper cretaceous than tertiary." The "steps," or conspicuous terraces, which can be traced on the hill-sides for great distances, are now explained as being "due to the outcrop of the harder basaltic strata, or of those beds which resist best the disintegrating influences of exposure."

The general horizontality of the Deccan trap over an area of 200,000 square miles, and the absence of volcanic hills of the usual conical form are difficulties which have caused much discussion. Some of the "old volcanic vents" appear to have existed near Poona and Mahāblēshwar. The entire area has been subjected to sub-aërial denudation on a gigantic scale, which explains the occurrence of the basalt as the caps of isolated hills. Much further investigation is required to clear up details. (*Manual of the Geology of India*, Part I, Ch. XIII.)

Reasoning from analogy at Jubbulpore, where some of the basaltic cappings of the hills had evidently been thrown out of craters long after this surface had been raised above the waters, and become the habitation both of vegetable and animal life, I made the first discovery of fossil remains in the Nerbudda valley. I went first to a hill within sight of my house in 1828,¹ and searched exactly between the plateau of basalt that covered it and the stratum immediately below, and there I found several small trees with roots, trunks, and branches, all entire, and beautifully petrified. They had been only recently uncovered by the washing away of a part of the basaltic plateau. I soon after found some fossil bones of animals.² Going over to Sāgar, in the end of 1830, and reasoning there upon the same analogy, I searched for fossil remains along the line of contact between the basalt and the surface upon which it had been deposited, and I found a grove of silicified palm-trees within a mile of the cantónments. These palm-trees had grown upon a calcareous deposit formed from springs rising out of the basaltic range of hills to the south. The commissariat officer had cut a road through this grove, and all the European officers of a large military station had been every day riding through it without observing the geological treasure; and it was some time before I could convince them that the stones which they had every day seen were really petrified palm-trees. The roots and trunks were beautifully perfect.³

¹ The author took charge of the Jubbulpore district in March 1828.

² The fossiliferous beds near Jabalpur, described in the text, seem to belong to the group now classed as the Lamēti beds. The bones of a large dinosaurian reptile have been identified. (*Manual of the Geology of India*, Part I, p. 310.)

³ "Many years ago Dr. Spry (*Note on the Fossil Palms and Shells lately discovered on the Table-Land of Sāgar in Central India*, in *Journal As. Soc. of Bengal* for 1833, Vol. II, p. 639) and, subsequently to him, Captain Nicholls (*Journal of Asiatic Soc. of Bombay*, Vol. V, p. 614), studied and described certain trunks of palm-trees, whose

silicified remains are found imbedded in the soft intertrappean mud-beds near Sagar. . . . The trees are imbedded in a layer of calcareous black earth, which formed the surface soil in which they grew ; this soil rests on, and was made up of the disintegration of, a layer of basalt. It is covered over by another and similar layer of the same rock near where the trees occur. . . . The palm-trees, now found fossilized, grew in the soil, which, in the condition of a black calcareous earthy bed, we now find lying round their prostrate stems. They fell (from whatever cause), and lay until their silicification was complete. A slight depression of the surface, or some local or accidental check of some drainage-course, or any other similar and trivial cause, may have laid them under water. The process of silicification proceeded gradually, but steadily, and, after they had there, in lapse of ages, become lapidified, the next outburst of volcanic matter overwhelmed them, broke them, partially enveloped, and bruised them, until long subsequent denudation once more brought them to light." (J. G. Medlicott, in *Memoirs of the Geological Survey of India*, Vol. II, Part II, p.p. 200, 203, 204, 205, 216, as quoted in *C. P. Gazetteer*, p. 435.) The intertrappean fossils are all those of organisms which would occur in shallow fresh-water lakes or marshy ground.

Besides the author's friend, Dr. H. H. Spry, Dr. Spilsbury contributed papers on the Nerbudda fossils to Vols. III, VI, VIII, IX, X, and XIII of the *Journal of the Asiatic Society of Bengal*. Other writers have also treated of the subject, but it appears to be by no means fully worked out. James Prinsep, to whom no subject came amiss, discussed the Jubbulpore fossil bones in the volume in which Dr. Spry's paper appeared. Dr. Spry was the author of a work entitled *Modern India: with Illustrations of the Resources and Capabilities of Hindustan* (2 vols. 8vo, 1838).

CHAPTER XV

Legend of the Sāgar Lake—Paralysis from eating the Grain of the
Lathyrus sativus.

THE cantonments of Sāgar are about two miles from the city and occupied by three regiments of native infantry, one of local horse, and a company of European artillery.¹ The city occupies two sides of one of the most beautiful lakes of India, formed by a wall which unites two sandstone hills on the north side. The fort and part of the town stands upon this wall, which, according to tradition, was built by a wealthy merchant of the Banjāra caste.² After he had finished it, the bed of the lake still remained dry; and he was told in a dream, or by a priest, that it would continue so till he should consent to sacrifice his own daughter, then a girl, and the young lad to whom she was affianced, to the tutelary god of the place. He accordingly built a little shrine in the centre of the valley,

¹ The garrison is stated in the *Gazetteer* (1870) to consist of an European regiment of infantry, two batteries of European artillery, one native cavalry, and one native infantry regiment. It now (1893) consists of one battery of Royal Artillery, a detachment of British Infantry, a regiment of Bengal Cavalry, and a detachment of Bengal Infantry. According to the census of 1891, the population of Sāgar is: City, 32,740; Cantonments, 11,909: Total, 44,649.

² The Banjāras, or Brinjāras, are a wandering tribe, principally employed as carriers of grain and salt on bullocks and cows. They used to form the transport service of the Moghal armies. Their organization and customs are in many ways peculiar. The development of roads and railways has much diminished the importance of the tribe. A good account of it will be found in Balfour's *Cyclopædia*, s.v. Banjāra.

which was to become the bed of the lake, put the two children in, and built up the doorway. He had no sooner done so than the whole of the valley became filled with water, and the old merchant, the priest, the masons, and spectators, made their escape with much difficulty. From that time the lake has been inexhaustible ; but no living soul of the Banjāra caste has ever since been known to drink of its waters. Certainly all of that caste at present religiously avoid drinking the water of the lake ; and the old people of the city say that they have always done so since they can remember, and that they used to hear from their parents that they had always done so. In nothing does the founder of the Christian religion appear more amiable than in his injunction, "Suffer little children to come unto me, and forbid them not." In nothing do the Hindoo deities appear more horrible than in the delight they are supposed to take in their sacrifice—it is everywhere the helpless, the female, and the infant that they seek to devour—and so it was among the Phœnicians and their Carthaginian colonies. Human sacrifices were certainly offered in the cities of Sagar during the whole of the Marātha government up to the year of 1800, when they were put a stop to by the local governor, Āsā Sāhib, a very humane man ; and I once heard a very learned Brahman priest say that he thought the decline of his family and government arose from this *innovation*. "There is," said he, "no sin in *not* offering human sacrifices to the gods where none have been offered ; but, where the gods have been accustomed to them, they are naturally annoyed when the rite is abolished, and visit the place and people with all kinds of calamities." He did not seem to think that there was anything singular in this mode of reasoning, and perhaps three Brahman priests out of four would have reasoned in the same manner.¹

On descending into the valley of the Nerbudda over the

¹ See note on human sacrifice, *ante*, Chapter VIII, p. 57.

Vindhya range of hills from Bhopāl, one may see by the side of the road, upon a spur of the hill, a singular pillar of sandstone rising in two spires, one turning above and rising over the other, to the height of from twenty to thirty feet. On a spur of a hill half a mile distant is another sandstone pillar not quite so high. The tradition is that the smaller pillar was the affianced bride of the taller one, who was a youth of a family of great eminence in these parts. Coming with his uncle to pay his first visit to his bride in the procession they call the "barāt," he grew more and more impatient as he approached nearer and nearer, and she shared the feeling. At last, unable to restrain himself, he jumped upon his uncle's shoulder, and looked with all his might towards the spot where his bride was said to be seated. Unhappily she felt no less impatient than he did, and raised "the fringed curtains of her eye," as he raised his, [and] they saw each other at the same moment. In that moment the bride, bridegroom, and uncle were all converted into stone pillars; and there they stand to this day a monument, in the estimation of the people, to warn men and womankind against too strong an inclination to indulge curiosity. It is a singular fact that in one of the most extensive tribes of the Gond population of Central India, to which this couple is said to have belonged, the bride always goes to the bridegroom in the procession of the "barāt," to prevent a recurrence of this calamity. It is the bridegroom who goes to the bride among every other class of the people of India, as well Muhammadans as Hindoos. Whether the usage grew out of the tradition, or the tradition out of the usage, is a question that will admit of much being said on both sides. I can only vouch for the existence of both. I have seen the pillars, heard the tradition from the people, and ascertained the usage; as in the case of that of the Sāgar lake.

The Mahādēo sandstone hills, which in the Sātpura range overlook the Nerbudda to the south, rise to between four

and five thousand feet above the level of the sea;¹ and in one of the highest parts a fair was formerly, and is, perhaps, still held² for the enjoyment of those who assemble to witness the self-devotion of a few young men, who offer themselves as a sacrifice to fulfil the vows of their mothers. When a woman is without children she makes votive offerings to all the gods, who can, she thinks, assist her, and promises of still greater in case they should grant what she wants. Smaller promises being found of no avail, she at last promises her first-born, if a male, to the god of destruction, Mahādēo. If she gets a son, she conceals from him her vows till he has attained the age of puberty; she then communicates it [*sic*] to him, and enjoins him to fulfil it. He believes it to be his paramount duty to obey his mother's call; and from that moment he considers himself as devoted to the god. Without breathing to any living soul a syllable of what she has told him, he puts on the habit of a pilgrim or religious mendicant, visits all the celebrated temples dedicated to this god in different parts of India;³ and, at the annual fair on the Mahādēo hills, throws himself from a perpendicular height of four or five hundred feet, and is dashed to pieces upon the rocks below.⁴ If the youth does not feel himself quite prepared for the sacrifice on the first visit, he spends another year in pilgrimages, and returns to fulfil his mother's vow at the

¹ In the Hoshangābād district of the Central Provinces. The sandstone formation here attains its highest development, and is known to geologists as the "Mahādēo sandstones." The new sanitarium of Pachmarhi is situated in these hills.

² It has been long since suppressed.

³ Benares is the principal seat of the worship of Mahādēo (Siva), but his shrines are found everywhere throughout India. One hundred and eight of these are reckoned as important. In Southern India the most notable is the great temple at Tanjore (See Chapter XVII of Monier Williams' *Religious Thought and Life in India*.)

⁴ "This mode of suicide is called Bhrigu-pātā, 'throwing one's self from a precipice.' It was once equally common at the rock of Gīrnār [in Kāthiāwār], and has only recently been prohibited." (*Ibid.* p. 349.)

next fair. Some have, I believe, been known to postpone the sacrifice to a third fair; but the interval is always spent in painful pilgrimages to the celebrated temples of the god. When Sir R. Jenkins was the Governor-General's representative at the court of Nāgpur,¹ great efforts were made by him and all the European officers under him to put a stop to these horrors by doing away with the fair; and their efforts were assisted by the *cholera morbus*, which broke out among the multitude one season while they were so employed, and carried off the greater part of them. This seasonable visitation was, I believe, considered as an intimation on the part of the god that the people ought to have been more attentive to the wishes of the *white men*, for it so happens that Mahādēo is the only one of the Hindoo gods who is represented with a white face.² He figures among the *dramatis personæ* of the great pantomime of the Rāmlilā,³ or fight for the recovery of Sitā from the demon

¹ Nagpore (Nāgpur) was governed by Marāthā rulers, with the title of Bhōnslā, also known as the Rājās of Berār. The last Rājā, Raghoji, died without heirs in 1853. His dominions were then annexed as lapsed territory, by Lord Dalhousie. Nāgpur is now the headquarters of the Chief Commissioner of the Central Provinces.

² "There is a legend that Siva appeared in the Kali age, for the good of the Brāhmins, as 'Sveta,' 'the white one,' and that he had four disciples, to all of whom the epithet 'Sveta' is applied." (Monier Williams, *Religious Thought and Life in India*, p. 80, note 2.) Various explanations of the legend have been offered. Prof. A. Weber is inclined to think that the various references to white teachers in Indian legends allude to Christian missionaries. The Mahābhārata mentions the travels of Nārada and others across the sea to 'Sveta-dwīpa,' the 'Island of the White Men,' in order to learn the doctrine of the unity of God. This tradition appears to be intelligible only if understood to commemorate the journeys of pious Indians to Alexandria, and their study of Christianity there. (*Die Griechen in Indien*, 1890, p. 34.)

³ The Rāmlilā, a performance corresponding to the mediæval European "miracle-play," is celebrated in Northern India in the month of Kuār (or Asvin, September-October) at the same time as the Durgā Pūjā is solemnized in Bengal. Rāma and his brother Lachhman are impersonated by boys, who are seated on thrones in

king of Ceylon ; and is the only one with a white face. I know not whether the fair has ever been revived, but [I] think not.

In 1829 the wheat and other spring crops in this and the surrounding villages were destroyed by a severe hail-storm ; in 1830 they were deficient from the want of seasonable rains : and in 1831 they were destroyed by blight. During these three years the "teori," or what in other parts of India is called "kesāri" (the *Lathyrus sativus* of botanists), a kind of wild vetch, which, though not sown itself, is left carelessly to grow among the wheat and other grain, and given in the green and dry state to cattle, remained uninjured, and thrived with great luxuriance.¹ In 1831 they reaped a rich crop of it from the blighted wheat fields, and subsisted upon its grain during that and the following years, giving the stalks and leaves only to their cattle. In 1833 the sad effects of this food began to manifest themselves. The younger part of the population of this and the surrounding villages, from the age of thirty downwards, began to be deprived of the use of their limbs below the waist by paralytic strokes, in all cases sudden, but in some cases more severe than in others. About half the youth of this village of both sexes became affected during the years 1833 and 1834, and many of them have lost the use of their lower limbs entirely, and are unable to move. The youth of the surrounding villages, in which the "teori" from the same causes formed the chief article of food during the years 1831 and 1832, have suffered to an equal degree. Since

state. The performance concludes by the burning of a wicker image of Rāvana, the demon king of Lankā (Ceylon), who had carried off Rāma's queen, Sītā. The story is the leading subject of the great epic called the Rāmāyana.

¹ The *Lathyrus sativus* is cultivated in the Punjab and in Tibet. Its poisonous qualities are attributed to its excessive proportion of nitrogenous matter, which requires dilution. Another species of the genus, *L. ciccr*, which is grown in Spain, has similar properties. The distressing effects described in the text have been witnessed by other observers. (Balfour's *Cyclopædia*, s.v. "Lathyrus.")

the year 1834 no new case has occurred ; but no person once attacked had been found to recover the use of the limbs affected ; and my tent was surrounded by great numbers of the youth in different stages of the disease, imploring my advice and assistance under this dreadful visitation. Some of them were very fine-looking young men of good caste and respectable families ; and all stated that their pains and infirmities were confined entirely to the parts below the waist. They described the attack as coming on suddenly, often while the person was asleep, and without any warning symptoms whatever ; and stated that a greater portion of the young men were attacked than of the young women. It is the prevailing opinion of the natives throughout the country that both horses and bullocks, which have been much fed upon "teori," are liable to lose the use of their limbs ; but, if the poisonous qualities abound more in the grain than in the stalk or leaves, man, who eats nothing but the grain, must be more liable to suffer from the use of this food than beasts, which eat it merely as they eat grass or hay.

I sent the son of the head man of the village and another, who were among the young people least affected, into Sāgar with a letter to my friend Dr. Foley, with a request that he would try what he could do for them ; and if he had any fair prospect of being able to restore these people to the use of their limbs, that measures might be adopted through the civil authorities to provide them with accommodation and the means of subsistence, either by private subscription, or by application to government. The civil authorities, however, could find neither accommodation nor funds to maintain these people while under Dr. Foley's care ; and several seasons of calamity had deprived them of the means of maintaining themselves at a distance from their families. Nor is a medical man in India provided with the means found most effectual in removing such affections, such as baths, galvanic batteries, &c. It is lamentable to think how very little we have as yet done

for the country in the healing art, that art which, above all others, a benevolent and enlightened government should encourage among the people of India.

All we have as yet done has been to provide medical attendants for our European officers, regiments, and jails. It must not, however, be supposed that the people of India are without medical advice, for there is not a town or considerable village in India without its practitioners, the Hindoos following the Egyptian (*Misrānī*), and the Musalmāns the Grecian (*Yunānī*) practice. The first prescribe little physic and much fasting; and the second follow the good old rules of Hippocrates, Galen, and Avicenna, with which they are all tolerably well acquainted. As far as the office of physician goes, the natives of India of all classes, high and low, have much more confidence in their own practitioners than in ours, whom they consider too reckless and better adapted to treat diseases in a cold than a hot climate. They cannot afford to give the only fees which European physicians would accept; and they see them, in their hospital practice, trust much to their native assistants, who are very few of them able to read any book, much less to study the profound doctrines of the great masters of the science of medicine.¹ No native ventures to offer an opinion upon this abstruse subject in any circle where he is not known to be profoundly read in either Arabic or Sanskrit lore; nor would he venture to give a prescription

¹ One of the tent-pitchers one morning, after pitching our tent, asked the loan of a small extra one for the use of his wife, who was about to be confined. The basket-maker's wife of the village near which we were encamped was called; and the poor woman, before we had finished our breakfast, gave birth to a daughter. The charge is half a rupee, or one shilling for a boy, and a quarter, or sixpence, for a girl. The tent-pitcher gave her ninepence, which the poor midwife thought very handsome. The mother had come fourteen miles upon a loaded cart over rough roads the night before; and went the same distance with her child the night after, upon the same cart. The first midwife in Europe could not have done her duty better than this poor basket-maker's wife did hers. [W. H. S.]

without first consulting, "spectacles on nose," a book as large as a church Bible. The educated class, as indeed all classes, say that they do not want our physicians, but stand much in need of our surgeons. Here they feel that they are helpless, and we are strong; and they seek our aid whenever they see any chance of obtaining it, as in the present case.¹ Considering that every European gentleman they meet is more or less a surgeon, or hoping to find him so, people who are afflicted, or have children afflicted, with any kind of malformation, or malorganization, flock round them [*sic*] wherever they go, and implore their aid; but implore in vain, for, when they do happen to fall in with a surgeon, he is a mere passer-by, without the means or the time to afford relief. In travelling over India there is nothing which distresses a benevolent man so much as the necessity he is daily under of telling poor parents, who, with aching hearts and tearful eyes, approach him with their suffering children in their arms, that to relieve them requires time and means which are not at a traveller's command, or a species of knowledge which he does not possess; it is bitter thus to dash to the ground the cup of hope which our approach has raised to the lip of mother, father, and child; but he consoles himself with the prospect, that at no distant period a benevolent and enlightened government will distribute over the land those from whom the afflicted will not seek relief in vain.²

¹ The "present case" was of a medical, not a surgical, nature.

² The Hindoo practitioners are called "baid" (Sanskrit "vaidya," followers of the Veda, that is to say, the Ayur Veda). The Musalmān practitioners are generally called "hakīm." The Egyptian school (Misrānī, Misrī, or Suryānī, that is, Syrian) never practise bleeding, and are partial to the use of metallic oxides. The Yunānī physicians approve of bleeding, and prefer vegetable drugs. The older writers on India fancied that the Hindoo system of medicine was of enormous antiquity, and that the principles of Galenical medical science were ultimately derived from India. Modern investigation has proved that Hindoo medicine, like Hindoo astronomy, is mainly of Greek origin. This conclusion has been expressed in an exaggerated form by some writers, but its general truth appears to be established.

The Hindoo books treating of medicine are certainly older than Wilson supposed, for the Bower manuscript, written in the fifth century of our era, contains a Sanskrit medical treatise. The writer had, however, plenty of time to borrow from Galen, who lived in the second century. The native aversion to European medicine, as distinguished from surgery, still exists, though in a somewhat less degree than in the author's time. Many municipal boards insist on employing "baidis" and "hakims" in addition to the practitioners trained in European methods. Well-to-do patients often delay resort to the English physician until they have exhausted all resources of the "hakim" and have been nearly killed by his drastic treatment. One medical innovation, the use of quinine as a febrifuge, has secured universal approbation. I never heard of a native who disbelieved in quinine. Chlorodyne, also, is fully appreciated, but most of the European medicines are regarded with little faith. Since the author wrote, great progress has been made in providing hospital and dispensary accommodation. Each "district," or unit of civil administration, has a fairly well equipped combined hospital and dispensary at headquarters, and branch dispensaries exist in almost every district. An Inspector-General of Dispensaries supervises the medical administration of each province, and medical schools have been organized at Calcutta, Madras, Bombay, Lahore, and Agra. During Lord Dufferin's Viceroyalty energetic steps were taken to improve the system of medical relief for females. Pandit Madhusadan Gupta, on the 10th January, 1836, was the first Hindu who ventured to dissect a human body and teach anatomy. India can now boast of a considerable number of Hindoo and Musalmān practitioners, trained in European methods, and skilful in their profession. Much has been done, infinitely more remains to be done. The article "Medicine" in Balfour's *Cyclopædia*, on which I have drawn for some of the facts above stated, gives a good summary of the history of medicine in India, but greatly exaggerates the antiquity of the Hindoo books. On this question Weber's paper "Die Griechen in Indien" (Berlin, 1890, p. 28), and Dr. Hoernle's remarks on the Bower manuscript (in *Journal of Asiatic Society of Bengal* for 1891, Vol. LX, Part I, p. 145) may be consulted.

CHAPTER XVI

Suttee Tombs—Insalubrity of deserted Fortresses.

ON the 3rd we came to Bahrol,¹ where I had encamped with Lord William Bentinck on the last day of December, 1832, when the quicksilver in the thermometer at sunrise, outside our tents, was down to twenty-six degrees of Fahrenheit's thermometer. The village stands upon a gentle swelling hill of decomposed basalt, and is surrounded by hills of the same formation. The Dasān river flows close under the village, and has two beautiful reaches, one above, the other below, separated by the dyke of basalt, over which lies the ford of the river.²

There are beautiful reaches of the kind in all the rivers in this part of India, and they are almost everywhere formed in the same manner. At Bahrol there is a very unusual number of tombs built over the ashes of women who have burnt themselves with the remains of their husbands. Upon each tomb stands erect a tablet of free-stone, with the sun, the new moon, and a rose engraved upon it in bas-relief in one field;³ and the man and

¹ December, 1835. The name of the village is spelled Behrole by the author.

² The Dasān river rises in the Bhopāl State, flows through the Sāgar district of the Central Provinces, and along the southern boundary of the Lalitpur district of the North-Western Provinces. It forms the boundary between the Jhānsī and Hamīrpur districts, and falls into the Betwa after a course of about 220 miles. The name is generally, but erroneously, written Dhasān. It is the Sanskrit Dasārṇa.

³ This emblem is a lotus, not a rose flower. The latter is never used in Hindoo symbolism, as far as I am aware. The lotus is a solar emblem, and intimately associated with the worship of Vishnu.

woman, hand in hand, in the other. On one stone of this kind I saw a third field below these two, with the figure of a horse in bas-relief, and I asked one of the gentlemen farmers, who was riding with me, what it meant. He told me that he thought it indicated that the woman rode on horseback to bathe before she ascended the pile.¹ I asked him whether he thought the measure prohibiting the practice of burning good or bad.

"It is," said he, "in some respects good, and in others bad. Widows cannot marry among us, and those who had no prospect of a comfortable provision among their husband's relations, or who dreaded the possibility of going astray, and thereby sinking into contempt and misery, were enabled in this way to relieve their minds, and follow their husbands, under the full assurance of being happily united to them in the next world."

When I passed this place on horseback with Lord William Bentinck, he asked me what these tombs were, for he had never seen any of the kind before. When I told him what they were, he said not a word; but he must have felt a proud consciousness of the debt of gratitude which India owes to the statesman who had the courage to put a stop to this great evil, in spite of all the fearful obstacles which bigotry and prejudice opposed to the measure. The seven European functionaries in charge of the seven districts of the newly-acquired territories were requested, during the administration of Lord Amherst in 1826, to state whether the burning of widows could or should be prohibited; and I believe every one of them declared *that it should not*. And yet, when it was put a

¹ It rather indicates that the husband was on horseback when killed. The sculptures on sati pillars often commemorate the mode of death of the husband. Sometimes these pillars are inscribed. They usually face the east. An open hand is often carved in the upper compartment as well as the sun and moon. A drawing of such a pillar will be found in *Journal As. Soc. of Bengal*, vol. xlvi, Part i; Cunningham's *Archæological Reports*, vol. iii, p. 10; vol. vii, p. 137; vol. x, p. 75; and vol. xxi, p. 101, may be consulted.

stop to only a few years after by Lord William, not a complaint or murmur was heard. The replies to the Governor-General's inquiries were, I believe, throughout India, for the most part, opposed to the measure.¹

On the 4th we came to Dhamoni, ten miles. The only thing remarkable here is the magnificent fortress, which is built upon a small projection of the Vindhya range, looking down on each side into two enormously deep glens, through which the two branches of the Dasān river descend over the table-land into the plains of Bundēlkhand.² The rays of the sun seldom penetrate to the bottom of these glens, and things are, in consequence, grown there that could not be grown in parts more exposed.

Every inch of the level ground in the bed of the streams below seems to be cultivated with care. This fortress is said to have cost more than a million of money, and to have been only one of fifty-two great works, of which a former Rājā of Bundēlkhand, Birsingh Deo, laid the foundation in the same *happy hour* which had been pointed out to him by his astrologers.³ The works form an acute

¹ The "newly-acquired territories" referred to are the Sāgar and Nerbudda Territories, comprising the seven districts, Sāgar, Jubbulpore, Hoshangābād, Seonī, Damoh, Narsinghpur, and Baitūl, ceded in 1818, and now included in the Central Provinces. The tenor of the replies given to Lord Amherst's queries shows how far the process of Hinduizing had advanced among the European officials of the Company. Lord Amherst left India in March, 1828. See *ante*, Chapter IV, p.p. 22 to 37, and Chapter VIII, p. 57, for cases of satī (suttees).

² Dhamoni is in the Sāgar district of the Central Provinces, about twenty-nine miles north of Sāgar. The fort was taken by General Marshall in 1818. It had been rebuilt by Rājā Birsingh Deo of Orchhā on an enormous scale about the end of the sixteenth century. In the original edition, the author's march is said to have taken place "on the 24th." This must be a mistake for "on the 4th"; as the last date, that of the march to Bahrol, was the 3rd December. The author reached Agra on the 1st January, 1836.

³ The number fifty-two is one of the Hindoo favourite numbers, like seven, twelve, and eighty-four, held sacred for astronomical or

triangle, with the base towards the table-land, and the two sides hanging perpendicularly over the glens, while the apex points to the course of the streams as they again unite, and pass out through a deep chasm into the plains of Bundēlkhand.

The fortress is now entirely deserted, and the town, which the garrison supported, is occupied by only a small police-guard, stationed here to see that robbers do not take up their abode among the ruins. There is no fear of this. All old deserted fortresses in India become filled by a dense stream of carbonic acid gas, which is found so inimical to animal life that those who attempt to occupy them become ill, and, sooner or later, almost all die of the consequences. This gas, being specifically much heavier than common air, descends into the bottom of such unoccupied fortresses, and remains stagnant like water in old reservoirs. The current of pure air continually passes over, without being able to carry off the mass of stagnant air below; and the only way to render such places habitable is to make large openings in the walls on all sides, from the top to the bottom, so that the foul air may be driven out by the current of pure atmospheric air, which will then be continually rushing in. When these fortresses are thickly peopled, the continual motion within tends, I think, to mix up this gas with the air above; while the numerous fires lighted within, by rarefying that below, tend to draw down a regular supply of

astrological reasons. Birsingh Deo was the younger brother of Rāmchand, head of the Bundēla clan. To oblige Prince Salim, afterwards the Emperor Jahāngīr, he murdered Abūl Fazl, the celebrated minister and historian of Akbar, on the 12th August, 1602. Jahāngīr, after his accession, rewarded the murderer by allowing him to supersede his brother in the headship of his clan, and by appointing him to the rank of "commander of three thousand." The capital of Birsingh was Orchhā. His successors are often spoken of as Rājās of Tehri. The murder is fully described in *The Emperor Akbar* by Count Von Noer, translated by A. S. Beveridge, Calcutta, 1890, vol. ii, pp. 384-404. Orchhā is described *post*, Chapters XXII, XXIII.

the atmospheric air from above for the benefit of the inhabitants. When natives enter upon the occupation of an old fortress of this kind, that has remained long unoccupied, they always make a solemn religious ceremony of it ; and, having fed the priests, the troops, and a crowd of followers, all rush in at once with beat of drums, and as much noise as they can make. By this rush, and the fires that follow, the bad air is, perhaps, driven off, and never suffered to collect again while the fortress remains fully occupied. Whatever may be the cause, the fact is certain that these fortresses become deadly places of abode for small detachments of troops, or small parties of any kind. They all get ill, and few recover from the diseases they contract in them.

From the year 1817, when we first took possession of the Sāgar and Nerbudda Territories, almost all the detachments of troops we required to keep at a distance from the headquarters of their regiments were posted in these old deserted fortifications. Our collections of revenue were deposited in them ; and, in some cases, they were converted into jails for the accommodation of our prisoners. Of the soldiers so lodged, I do not believe that one in four ever came out well ; and, of those who came out ill, I do not believe that one in four survived five years. They were all abandoned one after the other ; but it is painful to think how many hundreds, I may say thousands, of our brave soldiers were sacrificed before this resolution was taken. I have known the whole of the survivors of strong detachments that went in, in robust health, three months before, brought away mere skeletons, and in a hopeless and dying state. All were sent to their homes on medical certificate, but they almost all died there, or in the course of their journey.

CHAPTER XVII

Basaltic Cappings—Interview with a Native Chief—A Singular Character.

ON the 5th¹ we came to the village of Scori. Soon after leaving Dhamoni, we descended the northern face of the Vindhya range into the plains of Bundēlkhand. The face of this range overlooking the valley of the Nerbudda to the south is, as I have before stated, a series of mural precipices, like so many rounded bastions, the slight dip of the strata being to the north. The northern face towards Bundēlkhand, on the contrary, here descends gradually, as the strata dip slightly towards the north, and we pass down gently over their back. The strata have, however, been a good deal broken, and the road was so rugged that two of our carts broke down in descending. From the descent over the northern face of the table-land into Bundēlkhand to the descent over the southern face into the valley of the Nerbudda must be a distance of one hundred miles directly north and south.

The descent over the northern face is not everywhere so gradual; on the contrary, there are but few places where it is at all feasible; and some of the rivers of the table-land between Jubbulpore and Mirzapore have a perpendicular fall of more than four hundred feet over these mural precipices of the northern face of the Vindhya

¹ 5th December, 1835. The date is misprinted "3rd" in the original edition. See note ² to last preceding chapter, p. 134.

range.¹ A man, if he have good nerve, may hang over the summits, and suspend in his hand a plummet that shall reach the bottom.

I should mention that this table-land is not only intersected by ranges, but everywhere studded with isolated hills rising suddenly out of basins or valleys. These ranges and isolated hills are all of the same sandstone formation, and capped with basalt, more or less amygdaloidal. The valleys and cappings have often a substratum of very compact basalt, which must evidently have flowed into them after these islands were formed. The question is, how were these valleys and basins scooped out? "Time, time, time!" says Mr. Scrope; "grant me only time, and I can account for everything." I think, however, that I am right in considering the basaltic cappings of these ranges and isolated hills to have once formed part of continued flat beds of great lakes. The flat parallel planes of these cappings, corresponding with each other, however distantly separated the hills they cover may be, would seem to indicate that they could not all have been subject to the convulsions of nature by which the whole substrata were upheaved above the ocean. I am disposed to think that such islands and ranges of the sandstone were formed before the deposit of the basalt, and that the form of the surface is now returning to what it then was, by the gradual decomposition and wearing away of the latter rock. Much, however, may be said on both sides of this, as of every other question. After descending from the sandstone of the Vindhya² range into Bundêlkhand, we

¹ A good view of the precipices of the Kaimûr range, the eastern continuation of the Vindhyan chain, is given facing p. 41 of Vol. I of Hooker's *Himalayan Journals* (ed. 1855).

² The author's theory is certainly untenable. He failed to realize the vast effects of sub-aërial denudation. All the evidence shows that the successive lava outflows which make up the Deccan trap series ultimately converted the surface of the land over which they welled out into an enormous, nearly uniform, plain of basalt, resting on the Vindhyan sandstone and other rocks. This great sheet of lava,

pass over basalt and basaltic soil, reposing immediately on syenitic granite, with here and there beds and veins of pure feldspar, hornblende, and quartz.

Takht Singh, the younger brother of Arjun Singh, the Rājā of Shāhgarh,¹ came out several miles to meet me on his elephant. Finding me on horseback, he got off from his elephant, and mounted his horse, and we rode on till we met the Rājā himself, about a mile from our tents. He was on horseback, with a large and splendidly dressed train of followers, all mounted on fine sleek horses, bred in the Rājā's own stables. He was mounted on a snow-white steed of his own breeding (and I have rarely seen a finer animal), and dressed in a light suit of silver brocade made to represent the scales of steel armour, surmounted by a gold turban. Takht Singh was more plainly dressed, but is a much finer and more intelligent-looking man. Having escorted us to our tents, they took their leave, and returned to their own, which were pitched on a rising ground on the other side of a small stream, half-a-mile distant. Takht Singh resides here in a very pretty fortified castle on an eminence. It is a square building, with a round bastion at each corner, and one on each face, rising into towers above the walls.

A little after midday the Rājā and his brother came to pay us a visit ; and about four o'clock I went to return it,

extending, east and west, from Nāgpur to Bombay, a distance of about five hundred miles, was then, in succeeding millenniums, subjected to the denuding forces of air and water, until gradually huge tracts of it were worn away, forming beds of conglomerate, gravel, and clay. The flat-topped hills have been carved out of the basaltic surface by the agencies which wore away the massive sheet of lava. The basaltic cappings of the hills certainly cannot have "formed part of continued flat beds of great lakes." See the notes to Ch. XIV, *ante*, p.p. 119-121. Mr. Scrope was quite right. Vast periods of time must be allowed for geological history, and millions of years must have elapsed since the flow of the Deccan lava.

¹ In the Sāgar district. The last Rājā joined the rebels in 1857, and so forfeited his rank and territory.

accompanied by Lieutenant Thomas. As usual, he had a nautch (dance) upon carpets, spread upon the sward under awnings in front of the pavilion in which we were received. While the women were dancing and singing, a very fine panther was brought in to be shown to us. He had been caught, full-grown, two years before, and, in the hands of a skilful man, was fit for the chase in six months. It was a very beautiful animal, but, for the sake of the sport, kept wretchedly thin.¹ He seemed especially indifferent to the crowd and the music, but could not bear to see the woman whirling about in the dance with her red mantle floating in the breeze; and, whenever his head was turned towards her, he cropped his ears. She at last, in play, swept close by him, and with open mouth he attempted to spring upon her, but was pulled back by the keeper. She gave a shriek, and nearly fell upon her back in fright.

The Rājā is a man of no parts or character, and, his expenditure being beyond his income, he is killing his goose for the sake of her eggs—that is, he is ruining all the farmers and cultivators of his large estate by exactions, and thereby throwing immense tracts of fine land out of tillage. He was the heir to the fortress and territory of Garhā Kotā, near Sāgar, which was taken by Sindhia's army, under the command of Jean Baptiste Filose,² just before our conquest in 1817. I was then

¹ The name panther is usually applied only to the large, fulvous variety of *Felis pardus* (Linn.) (*F. leopardus*, *Leopardus varius*). The animal described in the text was evidently a specimen of the hunting leopard, *Felis jubata* (*F. guttata*, *F. venatica*).

² This officer was one of the many "condottieri" of various nationality who served the native powers during the eighteenth century, and the early years of the nineteenth. He commanded five infantry regiments at Gwālior. His "kingdom-taking" raid in 1815 or 1816 is described *post* in Ch. XLIX. Another officer named Filose is mentioned as deceased in Francklin's *Military Memoirs of Mr. George Thomas*, p.p. 360–362 (London reprint, 8vo, 1805). Several members of the Filose family, comprising two grandsons, and several great-grandsons of Jean Baptiste Filose, now (1893) reside in Gwālior, and are in the service of the state.

with my regiment, which was commanded by Colonel, afterwards Major-General G——, a very singular character. When our surgeon, Dr. E——, received the newspaper announcing the capture of Garhā Kotā in Central India by *Jean Baptiste*, an officer of the corps was with him, who called on the colonel on his way home, and mentioned this as a bit of news. As soon as this officer had left him, the colonel wrote off a note to the doctor:—"My dear Doctor,—I understand that that fellow, *John the Baptist*, has got into Sindhia's service, and now commands an army—do send me the newspapers." These were certainly the words of his note, and, at the only time I heard him speak on the subject of religion he discomfited his adversary in an argument at the mess by "Why, sir, you do not suppose that I believe in those fellows, Luther, Calvin, and John the Baptist, do you?"

Nothing could stand this argument. All the party burst into a laugh, which the old gentleman took for an unequivocal recognition of his victory, and his adversary was silenced. He was an old man when I first became acquainted with him. I put into his hands, when in camp, Miss Edgeworth's novels, in the hope of being able to induce him to read by degrees; and I have frequently seen the tears stealing down over his furrowed cheeks, as he sat pondering over her pages in the corner of his tent. A braver soldier never lived than old G——; and he distinguished himself greatly in the command of his regiment, under Lord Lake, at the battle of Laswāri¹ and

¹ The fiercely-contested battle of Laswāri was fought on the 1st November, 1803, between the British force under Lord Lake and the flower of Sindhia's army, known as the "Deccan Invincibles." Sindhia's troops lost about seven thousand killed, and two thousand prisoners. The British loss in killed and wounded amounted to more than eight hundred. A medal to commemorate the victory was struck in London in 1851, and presented to the survivors. Laswāri is a village in the Alwar State, 128 miles south of Delhi.

siege of Bharatpur.¹ It was impossible ever to persuade him that the characters and incidents of these novels were the mere creations of fancy—he felt them to be true—he wished them to be true, and he would have them to be true. We were not very anxious to undeceive him, as the illusion gave him pleasure and did him good. Bolingbroke says, after an ancient author, “History is philosophy teaching by example.”² With equal truth may we say that fiction, like that of Maria Edgeworth, is philosophy teaching by emotion. It certainly taught old G—— to be a better man, to leave much of the little evil he had been in the habit of doing, and to do much of the good he had been accustomed to leave undone.

¹ Bharatpur (Bhurt pore), in the Jāt State of the same name, is 34 miles west of Agra. In January and February, 1805, Lord Lake four times attempted to take it by assault, and each time was repulsed with heavy loss. On the 18th of January, 1826, Lord Combermere stormed the fortress. The fortifications were then dismantled. A large portion of the walls is now standing, and presents an imposing appearance. They seem to have been repaired. See *post*, Vol. II, Ch. VII.

² “I will answer you by quoting what I have read somewhere or other—in *Dionysius Halicarn.*, I think—that history is philosophy teaching by example.” (Bolingbroke, *Letters on the Study and Use of History*, Letter II, p. 14 of Vol. VIII of edition printed by T. Cadell, London, 1770.) The Greek words are *ιστορία φιλοσοφία ἐστὶν ἐκ παραδειγμάτων*.

CHAPTER XVIII

Birds' Nests—Sports of Boyhood.

ON the 6th¹ we came to Sayyidpur, ten miles, over an undulating country, with a fine soil of decomposed basalt, reposing upon syenite, with veins of feldspar and quartz. Cultivation partial, and very bad ; and population extremely scanty. We passed close to a village, in which the children were all at play ; while upon the bushes over their heads were suspended an immense number of the beautiful nests of the sagacious "bayā" bird, or Indian yellow-hammer,² all within reach of a grown-up boy, and one so near the road that a grown-up man might actually look into it as he passed along, and could hardly help shaking it. It cannot fail to strike an European as singular to see so many birds' nests, situated close to a village, remain unmolested within reach of so many boisterous children, with their little proprietors and families fluttering and chirping among them with as great a feeling of security and gaiety of heart as the children themselves enjoy.

In any part of Europe not a nest of such a colony could

¹ December, 1835. The name of the village is given in the author's text as Seindpore. It seems to be the place which is called Siedpore in the next chapter.

² The common weaver bird, *Phœbea bayana*, Blyth. "*Ploceina*, the weaver birds. . . . They build nests like a crucible, with the opening downwards, and usually attach them to the tender branches of a tree hanging over a well or tank. *P. bayana* is found throughout India ; its nest is made of grasses and strips of the plantain or date-palm stripped while green. It is easily tamed and taught some tricks, such as to load and fire a toy cannon, to pick up a ring, etc." (Balfour's *Cyclopædia*, s.v. *Ploceina*.)

have lived an hour within reach of such a population ; for the bayā bird has no peculiar respect paid to it by the people here, like the wren and robin-redbreast in England. No boy in India has the slightest wish to molest birds in their nests ; it enters not into their pastimes, and they have no feeling of pride or pleasure in it. With us it is different—to discover birds' nests is one of the first modes in which a boy exercises his powers, and displays his love of art. Upon his skill in finding them he is willing to rest his first claim to superior sagacity and enterprise. His trophies are his string of eggs ; and the eggs most prized among them are those of the nests that are discovered with most difficulty, and attained with most danger. The same feeling of desire to display their skill and enterprise in search after birds' nests in early life renders the youth of England the enemy almost of the whole animal creation throughout their after career. The boy prides himself on his dexterity in throwing a stone or a stick ; and he practices on almost every animal that comes in his way, till he never sees one without the desire to knock it down, or at least to hit it ; and, if it is lawful to do so, he feels it to be a most serious misfortune not to have a stone within his reach at the time. As he grows up, he prides himself upon his dexterity in shooting, and he never sees a member of the feathered tribe within shot, without a desire to shoot it, or without regretting that he has not a gun in his hand to shoot it. That he is not entirely destitute of sympathy, however, with the animals he maims for his amusement is sufficiently manifest from his anxiety to put them out of pain the moment he gets them.

A friend of mine, now no more, Captain Medwin, was once looking with me at a beautiful landscape painting through a glass. At last he put aside the glass, saying : "You may say what you like, S——, but the best landscape I know is a fine black partridge¹ falling before my Joe Manton."

¹ *Francolinus vulgaris* ; a capital game bird.

The following lines of Walter Scott, in his *Rokeby*, have always struck me as very beautiful :—

“ As yet the conscious pride of art
Had steel'd him in his treacherous part ;
A powerful spring of force unguessed
That hath each gentler mood suppressed,
And reigned in many a human breast ;
From his that plans the rude campaign,
To his that wastes the woodland reign,” &c.¹

Among the people of India it is very different. Children do not learn to exercise their powers either in discovering and robbing the nests of birds, or in knocking them down with stones and staves ; and, as they grow up, they hardly ever think of hunting or shooting for mere amusement. It is with them a matter of business ; the animal they cannot eat they seldom think of molesting.

Some officers were one day pursuing a jackal, with a pack of dogs, through my grounds. The animal passed close to one of my guard, who cut him in two with his sword, and held up the reeking blade in triumph to the indignant cavalcade ; who, when they came up, were ready to eat him alive.

“What have I done,” said the poor man, “to offend you ?”

“Have you not killed the jackal ?” shouted the whipper-in, in a fury.

“Of course I have ; but were you not all trying to kill him ?” replied the poor man. He thought their only object had been to kill the jackal, as they would have killed a serpent, merely because he was a mischievous and noisy beast.

The European traveller in India is often in doubt whether the peacocks, partridges, and ducks, which he finds round populous villages, are tame or wild, till he asks some of the villagers themselves, so assured of safety do these creatures become, and so willing to take advantage of

¹ Canto V, stanza 22, line 3.

it for the food they find in the suburbs. They very soon find the difference, however, between the white-faced visitor and the dark-faced inhabitants. There is a fine date tree overhanging a kind of school at the end of one of the streets in the town of Jubbulpore, quite covered with the nests of the bayā birds; and they are seen, every day and all day, fluttering and chirping about there in scores, while the noisy children at their play fill the street below, almost within arm's length of them. I have often thought that such a tree so peopled at the door of a school in England, might work a great revolution in the early habits and propensities of the youth educated in it. The European traveller is often amused to see the pariah dog¹ squatted close in front of the traveller during the whole time he is occupied in cooking and eating his dinner, under a tree by the roadside, assured that he shall have at least a part of the last cake thrown to him by the stranger, instead of a stick or a stone. The stranger regards him with complacency, as one that reposes a quiet confidence in his charitable disposition, and flings towards him the whole or part of his last cake, as if his meal had put him in the best possible humour with him and all the world.

¹ The author spells the word Pareear. The editor has used the form now customary. The word is the Tamil appellation of a large body of the population of Southern India, which stands outside the orthodox Hindoo castes, but has a caste organization of its own. Europeans apply the term to the low-caste mongrel dogs which infest villages and towns throughout India.

CHAPTER XIX

Feeding Pilgrims—Marriage of a Stone with a Shrub.

AT Sayyidpur¹ we encamped in a pretty little mango grove, and here I had a visit from my old friend Jānki Sewak, the high priest of the great temple that projects into the Sāgar lake, and is called Bindrāban.² He has two villages rent free, worth a thousand rupees a year; collects something more through his numerous disciples, who wander over the country; and spends the whole in feeding all the members of his fraternity (Bairāgis), devotees of Vishnu, as they pass his temple in their pilgrimages. Every one who comes is considered entitled to a good meal and a night's lodging: and he has to feed and lodge about a hundred a day. He is a man of very pleasing manners and gentle disposition, and everybody likes him. He was on his return from the town of Ludhaura,³ where he had been, at the invitation of the Rājā of Orchhā, to assist at the celebration of the marriage of Sālagrām with the Tulasi,⁴ which there takes place every year under the

¹ Spelled Siedpore in the author's text.

² More correctly Brindāban (Vrindāvana). The name originally belongs to one of the most sacred spots in India, situated near Mathurā (Muttra) on the Jumna, which is the reputed scene of the dalliance between Krishna and the milkmaids (Gopis), and is also associated with the legend of Rāma.

³ Twenty-seven miles north-west of Tehri in the Orchhā State.

⁴ The Tulasi plant, or basil, *Ocimum sanctum*, is "not merely sacred to Vishnu or to his wife Lakshmi; it is pervaded by the essence of these deities, and itself worshipped as a deity and prayed to accordingly. . . . The Tulasi is the object of more adoration than

auspices, and at the expense of the Rājā, who must be present. "Sālagrāms"¹ are rounded pebbles which contain the impressions of ammonites, and are washed down into the plains of India by the rivers from the limestone rocks in which these shells are imbedded in the mountains of the Himalaya.² The Spiti valley³ contains an immense deposit of fossil ammonites and belemnites⁴ in limestone rocks, now elevated above sixteen thousand feet above the level of the sea; and from such beds as these are brought down the fragments, which, when rounded in their course, the poor Hindoo takes for representatives of Vishnu, the preserving god of the Hindoo triad. The Sālagrām is the only stone idol among the Hindoos that is *essentially sacred*, and entitled to divine honours without the ceremonies of consecration.⁵ It is everywhere held most

any other plant at present worshipped in India. . . . It is to be found in almost every respectable household throughout India. It is a small shrub, not too big to be cultivated in a good-sized flower-pot, and often placed in rooms. Generally, however, it is planted in the courtyard of a well-to-do man's house, with a space round it for reverential circumambulation. In real fact the Tulasī is *par excellence* a domestic divinity, or rather, perhaps, a woman's divinity." (M. Williams, *Religious Thought and Life in India*, p. 333.)

¹ The fossil ammonites found in India include at least fifteen species. They occur between Trichinopoly and Pondicherry as well as in the Himalayan rocks. They are particularly abundant in the river Gandak, which rises near Dhauligiri in Nepāl, and falls into the Ganges near Patna. The upper course of this river is consequently called Sālagrāmī. Various forms of the fossils are supposed to represent various *avatārs* of Vishnu. (Balfour's *Cyclopædia*, s.v. Ammonite, Gandak, Salagrama; M. Williams, *Religious Thought and Life in India*, pp. 69, 349.)

² The author writes "Himmalah." The current spelling Himalaya is correct, but the word should be pronounced Himālaya. It means "abode of snow."

³ The north-eastern corner of the Punjāb, an elevated valley along the course of the Spiti or the Li river, a tributary of the Satlaj.

⁴ Fossils of the genus Belemnites and related genera are common, like the ammonites, near Trichinopoly, as well as in the Himalaya.

⁵ This statement is not quite correct. The pebbles representing the Līnga of Siva, called Bāna-līnga, or Vāna-līnga, and apparently of

sacred. During the war against Nepāl,¹ Captain B——, who commanded a reconnoitring party from the division in which I served, one day brought back to camp some four or five Sālagrāms, which he had found at the hut of some priest within the enemy's frontier. He called for a large stone and hammer, and proceeded to examine them. The Hindoos were all in a dreadful state of consternation, and expected to see the earth open and swallow up the whole camp, while he sat calmly cracking *their gods* with his hammer, as he would have cracked so many walnuts. The Tulasī is a small sacred shrub (*Ocimum sanctum*), which is a metamorphosis of Sitā, the wife of Rāma, the seventh incarnation of Vishnu.

This little *pebble* is every year married to this little *shrub*; and the high priest told me that on the present occasion the procession consisted of eight elephants, twelve hundred camels, four thousand horses, all mounted and elegantly caparisoned. On the leading elephant of this *cortège*, and the most sumptuously decorated, was carried the *pebble god*, who was taken to pay his bridal visit (*barāt*) to the little *shrub goddess*. All the ceremonies of a regular marriage are gone through; and, when completed, the bride and bridegroom are left to repose together in the temple of Ludhaura² till the next season. "Above a hundred thousand people," the priest said, "were present at the ceremony this year at the Rājā's invitation, and feasted upon his bounty."³

white quartz, which are found in the Nerbudda river, enjoy the same distinction. "Both are held to be of their own nature pervaded by the special presence of the deity, and need no consecration. Offerings made to these pebbles—such, for instance, as Bilwa leaves laid on the white stone of Vishnu—are believed to confer extraordinary merit." (M. Williams, *Religious Thought and Life in India*, p. 69.)

¹ In 1814-1816.

² "Sadora" in author's text, which seems to be a misprint for Ludhaura or Ludhaura.

³ The Tulasī shrub is sometimes married to an image of Krishna, instead of to the sālagraṃa, in Western India (M. Williams,

The old man and I got into a conversation upon the characters of different governments, and their effects upon the people; and he said that bad governments would sooner or later be always put down by the deity; and quoted this verse, which I took down with my pencil.

“Tulasī, gharīb na sātāe,
Buri gharīb kī hai;
Marī khāl ke phūnk se
Lohā bhasm ho jāe.”

“Oh, Rājā Tulasī! oppress not the poor; for the groans of the wretched bring retribution from heaven. The contemptible skin (in the smith’s bellows) in time melts away the hardest iron.”¹

On leaving our tents in the morning, we found the ground all round white with hoar frost, as we had found it for several mornings before;² and a little canary bird, one

Religious Thought and Life in India, page 334). Compare the account of the marriage between the mango-tree and the jasmine, *ante*, Chapter V, p. 38.

¹ These Hindī verses are very incorrectly printed, and very loosely rendered by the author. The translation of the text, after necessary emendation, is:—“Tulasī, oppress not the poor; evil is the lot of the poor. From the blast of the dead hide iron becomes ashes.” Mr. W. Crooke informs me that the verses are found in the *Kabirkī Sakhi*, and are attributable to Kabir Dās, rather than to Tulasī Dās. But the authorship of such verses is very uncertain. Mr. Crooke further observes that the lines as given in the text do not scan, and that the better version is:—

“Durbal ko na satāiye,
Jāki māti hai;
Mūc khāl ke swāns se
Sār bhasm ho jāe.”

Sār means iron. The author was, of course, mistaken in supposing the poet Tulasī Dās to be a Rājā. As usual in Hindī verse, the poet addresses himself by name.

² Such slight frosts are common in Bundēlkhand, especially near the rivers, in January, but only last for a few mornings. They often cause great damage to the more delicate crops. The weather becomes hot in February.

of the two which travelled in my wife's palankeen, having, by the carelessness of the servants been put upon the top without any covering to the cage, was killed by the cold, to her great affliction. All attempts to restore it to life by the warmth of her bosom were fruitless.

On the 7th¹ we came nine miles to Bamhauri over a soil still basaltic, though less rich, reposing upon syenite, which frequently rises and protrudes its head above the surface, which is partially and badly cultivated, and scantily peopled. The *silent* signs of bad government could not be more manifest. All the extensive plains, covered with fine long grass, which is rotting in the ground from want of domestic cattle or distant markets. Here, as in every other part of Central India, the people have a great variety of good spontaneous, but few cultivated, grasses. They understand the character and qualities of these grasses extremely well. They find some thrive best in dry, and some in wet seasons; and that of inferior quality is often prized most because it thrives best when other kinds cannot thrive at all, from an excess or a deficiency of rain. When cut green they all make good hay, and have the common denomination of "sahia." The finest of these grasses are two which are generally found growing spontaneously together, and are often cultivated together—"kēl" and "musēl;" the third "parwana;" fourth "bhawār," or "gūniār;" fifth "sainā."²

¹ December, 1835.

² "Musēl" is a very sweet-scented grass, highly esteemed as fodder. It belongs to the genus *Anthistiria*; the species is either *cimicina* or *prostrata*. "Bhawār" is probably the "bhaunr" of Edgeworth's list, *Anthistiria scandens*. I cannot identify the other grasses named in the text. The haycocks in Bundēlkhand are a pleasant sight to English eyes. Edgeworth's list of plants found in the Bāndā district, as revised by Messrs. Waterfield and Atkinson, is given in *North-West Provinces Gazetteer*, vol. i, p.p. 78-86.

CHAPTER XX

The Men-Tigers.

RĀM CHAND RĀO, commonly called the Sarimant, chief of Deorī,¹ here overtook me. He came out from Sāgar to visit me at Dhamonī,² and, not reaching that place in time, came on after me. He held Deorī under the Peshwā, as the Sāgar chief held Sāgar, for the payment of the public establishments kept up by the local administration. It yielded him about ten thousand a year, and, when we took possession of the country, he got an estate in the Sāgar district, in rent-free tenure, estimated at fifteen hundred a year. This is equal to about six thousand pounds a year in England. The tastes of native gentlemen lead them always to expend the greater part of their incomes in the wages of trains of followers of all descriptions, and in horses, elephants, &c. ; and labour and the subsistence of labour are about four times cheaper in India than in England. By the breaking up of public establishments, and consequent diminution of the local demand for agricultural produce, the value of land throughout all Central India, after the termination of the Mahrātha war in 1817,

¹ Deorī, in the Sāgar district, about forty miles S.E. of Sāgar. In 1767, the town and attached tract called the Panj Mahāl, were bestowed by the Peshwā, rent free, on Dhōndo Dattātraya, a Marāthā pundit, ancestor of the author's friend. The Panj Mahāl were finally made part of British territory by the treaty with Sindhia in 1860. The title Sarimant appears to be a popular pronunciation of the Sanskrit *srīmant* or *srīmān*, "fortunate."

² *Ante*, Chapter XVI, p. 134. The name is here erroneously printed Dhamoree in the author's text.

fell by degrees thirty per cent. ; and, among the rest, that of my poor friend the Sarimant. While I had the civil charge of the Sāgar district in 1831 I represented this case of hardship ; and Government, in the spirit of liberality which has generally characterized their measures in this part of India, made up to him the difference between what he actually received and what they had intended to give him ; and he has ever since felt grateful to me.¹ He is a very small man, not more than five feet high, but he has the handsomest face I have almost ever seen, and his manners are those of the most perfect native gentleman. He came to call upon me after breakfast, and the conversation turned upon the number of people that had of late been killed by tigers between Sāgar and Deorī, his ancient capital, which lies about midway between Sāgar and the Nerbudda river.

One of his followers, who stood beside his chair, said² that “when a tiger had killed one man he was safe, for the spirit of the man rode upon his head, and guided him from all danger. The spirit knew very well that the tiger would be watched for many days at the place where he had committed the homicide, and always guided him off to some other more secure place, when he killed other men without any risk to himself. He did not exactly know why the spirit of the man should thus befriend the beast that had killed him ; but,” added he, “there is a mischief inherent in spirits ; and the better the man, the more mischievous is his ghost, if means are not taken to put him to rest.” This is the popular and general belief throughout India ; and it is supposed that the only sure mode of destroying a tiger who has killed many people is to begin by making offerings to the spirits of his victims, and thereby

¹ He had good reason for his gratitude, inasmuch as the depression in rents was merely temporary.

² An Indian chief is generally accompanied into the room by a confidential follower, who frequently relieves his master of the trouble of talking, and answers on his behalf all questions.

depriving him of their valuable services.¹ The belief that men are turned into tigers by eating of a root is no less general throughout India.

The Sarimant, on being asked by me what he thought of the matter, observed "there was no doubt much truth in what the man said: but he was himself of opinion that the tigers which now infest the wood from Sāgar to Deori were of a different kind—in fact, that they were neither more nor less than men turned into tigers—a thing which took place in the woods of Central India much more often than people were aware of. The only visible difference between the two," added the Sarimant, "is that the metamorphosed tiger has *no tail*, while the *bora*, or ordinary tiger, has a very long one. In the jungle about Deori," continued he, "there is a root, which, if a man eat of, he is converted into a tiger on the spot; and if, in this state, he can eat of another, he becomes a man again—a melancholy instance of the former of which," said he, "occurred, I am told, in my own father's family when I was an infant. His washerman, Raghu, was, like all washermen, a great drunkard; and, being seized with a violent desire to ascertain what a man felt in the state of a tiger, he went one day to the jungle and brought home two of these roots, and desired his wife to stand by with one of them, and the instant she saw him assume the tiger shape, to thrust it into his mouth. She consented, the washerman ate his root, and became instantly a tiger; but his wife was so terrified at the sight of her husband in this shape that she ran off

¹ When Agrippina, in her rage with her son Nero, threatens to take her stepson, Britannicus, to the camp of the Legion, and there assert his right to the throne, she invokes the spirit of his father, whom she had poisoned, and the manes of the Silani, whom she had murdered. "Simul attendere manus, aggerere probra; consecratum Claudium, infernos Silanorum manes invocare, et tot invita fari nova."—(Tacitus, lib. XVIII, sec. 14.) [W. H. S.] The quotation is from the Annals. Another reading of the concluding words is "et tot irrita facinora," which gives much better sense. In the author's text "aggerere" is printed "aggere."

with the antidote in her hand. Poor old Raghu took to the woods, and there ate a good many of his old friends from neighbouring villages ; but he was at last shot, and recognized from the circumstance of his *having no tail*. You may be quite sure," concluded Sarimant, "when you hear of a tiger without a tail, that it is some unfortunate man who has eaten of that root, and of all the tigers he will be found the most mischievous."

How my friend had satisfied himself of the truth of this story I know not, but he religiously believes it, and so do all his attendants and mine ; and, out of a population of thirty thousand people in the town of Sāgar, not one would doubt the story of the washerman if he heard it.

I was one day talking with my friend the Rājā of Maihar,¹ on the road between Jubbulpore and Mirzapore, on the subject of the number of men who had been lately killed by tigers at the Katrā Pass on that road,² and the best means of removing the danger. "Nothing," said the Rājā, "could be more easy or more cheap than the destruction of these tigers, if they were of the ordinary sort ; but the tigers that kill men by wholesale, as these do, are, you may be sure, men themselves converted into tigers by the force of their *science*, and such animals are of all the most unmanageable."

"And how is it, Rājā Sāhil, that these men convert themselves into tigers ?"

"Nothing," said he, "is more easy than this to persons who have once acquired the science, but how they learn it, or what it is, we unlettered men know not."

"There was once a high priest of a large temple, in this very valley of Maihar, who was in the habit of getting him-

¹ A small principality, detached from the Pannā State. Its chief town is about one hundred miles N.E. of Jubbulpore, on the route from Allahabad to Jubbulpore. The state is now traversed by the East Indian Railway. It is under the superintendence of the Political Agent of Raghēlkhand, resident at Riwā.

² This pass is sixty-three miles S.E. of Allahabad, on the road from that city to Riwā.

self converted into a tiger by the force of this science, which he had thoroughly acquired. He had a necklace, which one of his disciples used to throw over his neck the moment the tiger's form became fully developed. He had, however, long given up the practice, and all his old disciples had gone off on their pilgrimages to distant shrines, when he was one day seized with a violent desire to take his old form of the tiger. He expressed the wish to one of his new disciples, and demanded whether he thought he might rely on his courage to stand by and put on the necklace. "Assuredly you may," said the disciple, "such is my faith in you, and in the God we serve, that I fear nothing." The high priest upon this put the necklace into his hand with the requisite instructions, and forthwith began to change his form. The disciple stood trembling in every limb, till he heard him give a roar that shook the whole edifice, when he fell flat upon his face, and dropped the necklace on the floor. The tiger bounded over him, and out of the door, and infested all the roads leading to the temple for many years afterwards."

"Do you think, Rājā Sāhib, that the old high priest is one of the tigers at the Katrā Pass?"

"No, I do not; but I think they may be all men who have become imbued with a little too much of the high priest's *science*—when men once acquire this science they can't help exercising it, though it be to their own ruin, and that of others."

"But, supposing them to be ordinary tigers, what is the simple plan you propose to put a stop to their depredations, Rājā Sāhib?"

"I propose," said he, "to have the spirits that guide them propitiated by proper prayers and offerings; for the spirit of every man or woman who has been killed by a tiger rides upon his head, or runs before him, and tells him where to go to get prey, and to avoid danger. Get some of the Gonds, or wild people from the jungles, who are well skilled in these matters—give them ten or twenty

rupees, and bid them go and raise a small shrine, and there sacrifice to these spirits. The Gonds will tell them that they shall on this shrine have regular worship, and good sacrifices of fowls, goats, and pigs, every year at least, if they will but relinquish their offices with the tigers and be quiet. If this is done, I pledge myself," said the Rājā, "that the tigers will soon get killed themselves, or cease from killing men. If they do not, you may be quite sure that they are not ordinary tigers, but men turned into tigers, or that the Gonds have appropriated all you gave them to their own use, instead of applying it to conciliate the spirits of the unfortunate people."¹

¹ These myths are based on the well-known facts that man-eating tigers are few, and exceptionally wary and cunning. The conditions which predispose a tiger to man-eating have been much discussed. It seems to be established that the animals which seek human prey are generally, though not invariably, those which, owing to old wounds or other physical defects, are unable to attack with confidence the stronger animals. The conversations given in the text are excellent illustrations of the mode of formation of modern myths, and of the kind of reasoning which satisfies the mind of the unconscious myth-maker.

The text may be compared with the following passage from the *Journey through the Kingdom of Oudh* (vol. i, p. 124): "I asked him (the Rājā of Balrāmpur), whether the people in the Tarāi forest were still afraid to point out tigers to sportsmen. 'I was lately out with a party after a tiger,' he said, 'which had killed a cowherd, but his companions refused to point out any trace of him, saying that their relative's spirit must be now riding upon his head, to guide him from all danger, and we should have no chance of shooting him. We did shoot him, however,' said the Rājā exultingly, 'and they were all afterwards very glad of it. The tigers in the Tarāi do not often kill men, sir, for they find plenty of deer and cattle to eat.'"

CHAPTER XXI

Burning of Deorī by a Freebooter—A Sutte.

SARĪMANT had been one of the few who escaped from the flames which consumed his capital of Deorī in the month of April 1813, and were supposed to have destroyed thirty thousand souls. I asked him to tell me how this happened, and he referred me to his attendant, a learned old pundit, Rām Chand, who stood by his side, as he was himself, he said, then only five years of age, and could recollect nothing of it.

“Mardān Singh,” said the pundit, “the father of Rājā Arpan Singh, whom you saw at Seorī, was then our neighbour, reigning over Garhā Kotā;¹ and he had a worthless nephew, Zālīm Singh, who had collected together an army of five thousand men, in the hope of getting a little principality for himself in the general scramble for dominion incident on the rise of the Pindhāris and Amīr Khān,² and

¹ A fortress, twenty-five miles east of Sāgar, captured by a British force under General Watson in October 1818. For Seorī and Raja Arjun Singh see *ante* p. p. 137, 139.

² Amīr Khān, a leader of predatory horse, has been justly described as “one of the most atrocious villains that India ever produced.” He first came into notice in 1804, as an officer in Holkar’s service, and in the following year opposed Lord Lake at Bharatpur. A treaty made with him in 1817 put an end to his activity. The Pindhāris were organized bands of mounted robbers, who desolated Northern and Central India during the period of anarchy which followed the dissolution of the Moghal empire. They were associated with the Marāthās in the war which terminated with the capture of Asirgarh in

the destruction of all balance of power among the great sovereigns of Central India. He came to attack our capital, which was an emporium of considerable trade, and the seat of many useful manufactures, in the expectation of being able to squeeze out of us a good sum to aid him in his enterprise. While his troops blocked up every gate, fire was, by accident, set to the fence of some man's garden within. There had been no rain for six months ; and everything was so much dried up that the flames spread rapidly ; and, though there was no wind when they began, it soon blew a gale. The Sarimant was then a little boy with his mother in the fortress, where she lived with his father¹ and nine other relations. The flames soon extended to the fortress, and the powder-magazine blew up. The house in which they lived was burned down, and every soul, except the lieutenant [*sic*] himself, perished in it. His mother tried to bear him off in her arms, but fell down in her struggle to get out with him and died. His nurse, Tulsī Kurmin,² snatched him up, and ran with him outside of the fortress to the bank of the river, where she made him over unhurt to Harirām, the Mārwarī merchant.³

April 1819. In the same year the Pindhārī forces ceased to exist as a distinct and recognized body.

“ My father was an Afghān, and came from Kandahar :

He rode with Nawāb Amir Khan in the old Maratha war :

From the Dekhan to the Himalay, five hundred of one clan,

They asked no leave of prince or chief as they swept thro' Hindusthan.”

(Sir A. Lyall, *The Old Pindarce* ; in “ Verses written in India,” London, 1889.)

¹ Named Govind Rāo. The proper name of the Sarimant was Rāmchand Rāo. (*C. P. Gazetteer*.)

² Kurmin is the feminine of Kurmi, the name of a widely-spread and most industrious agricultural caste, closely connected, at least in Bundēlkhand, with the similar Lodhī caste.

³ Mārwar, or Jodhpur, is one of the leading states in Rājputāna. It supplies the rest of India with many of the keenest merchants and bankers.

He was mounted on a good horse, and, making off across the river, he carried him safely to his friends at Gaurjhāmar; but poor Tulsī the Kurmin fell down exhausted when she saw her charge safe, and died.

"The wind appeared to blow in upon the poor devoted city from every side; and the troops of Zālim Singh, who at first prevented the people from rushing out at the gates, made off in a panic at the horrors before them. All our establishments had been driven into the city at the approach of Zālim Singh's troops; and scores of elephants, hundreds of camels, and thousands of horses and ponies perished in the flames, besides twenty-five thousand souls. Only about five thousand persons escaped out of thirty thousand, and these were reduced to beggary and wretchedness by the loss of their dearest relations and their property. At the time the flames first began to spread, an immense crowd of people had assembled under the fortress on the bank of the Sonār river to see the widow of a soldier burn herself. Her husband had been shot by one of Zālim Singh's soldiers in the morning: and before midday she was by the side of his body on the funeral pile. People, as usual, begged her to tell them what would happen, and she replied, 'the city will know in less than four hours'; in less than four hours the whole city had been reduced to ashes; and we all concluded that, since the event was so clearly foretold, it must have been decreed by God."¹

"No doubt it was," said Sarimant; "how could it otherwise happen? Do not all events depend upon his will? Had it not been his will to save me, how could poor Tulsī the Kurmin have carried me upon her shoulders through such a scene as this, when every other member of our family perished?"

"No doubt," said Rām Chand, "all these things are

¹ See *ante*, Chapter IV, p. 28, for remarks on the supposed prophetic gifts of sālī women.

brought about by the will of God, and it is not for us to ask why."¹

I have heard this event described by many other people, and I believe the account of the old pundit to be a very fair one.

One day, in October 1833, the horse of the district surgeon, Doctor Spry, as he was mounting him, reared, fell back with his head upon a stone, and died upon the spot. The doctor was not much hurt, and the little Sarimant called a few days after, and offered his congratulations upon his narrow escape. The cause of so quiet a horse rearing at this time, when he had never been known to do so before, was discussed; and he said that there could be no doubt that the horse, or the doctor himself, must have seen some *unlucky face* before he mounted that morning—that he had been in many places in his life, but in none where a man was liable to see so many *ugly* or *unfortunate* faces; and, for his part, he never left his house till an hour after sunrise, lest he should encounter them.²

Many natives were present, and every one seemed to consider the Sarimant's explanation of the cause quite satisfactory and philosophical. Some days after, Spry was going down to sleep in the bungalow where the accident happened. His native assistant and all his servants came and prayed that he would not attempt to sleep in the bungalow, as they were sure the horse must have been frightened by a ghost, and quoted several instances of ghosts appearing to people there. He, however, slept in the bungalow, and, to their great astonishment, saw no ghost and suffered no evil.³

¹ Such feelings of resignation to the Divine Will, or fate, are common alike to Hindoos and Musalmāns.

² "One of a wife's duties should be to keep all bad omens out of her husband's way, or manage to make him look at something lucky in the early morning. . . . Different lists of inauspicious objects are given, which, if looked upon in the early morning, might cause disaster." (M. Williams, *Religious Thought and Life in India*, p. 397.)

³ Dr. Spry died in 1842, and his estate was administered by the author. The doctor's works are described *ante*, p. 120, *note*.

CHAPTER XXII

Interview with the Rājā who marries the stone to the shrub—Order of the Moon and the Fish.

ON the 8th,¹ after a march of twelve miles, we reached Tehri, the present capital of the Rājā of Orchhā.² Our road lay over an undulating surface of soil composed of the detritus of the syenitic rock, and poor, both from its quality and want of depth. About three miles from our last territory we entered the boundary of the Orchhā Rājā's territory, at the village of Aslōn, which has a very pretty little fortified castle, built upon ground slightly elevated in the midst of an open grass plain.

This, and all the villages we have lately passed, **are** built upon the bare back of the syenitic rock, which seems to rise to the surface in large but gentle swells, like the broad waves of the ocean in a calm after a storm. A great difference appeared to me to be observable between the minds and manners of the people among whom we were now travelling, and those of the people of the Sāgar and Nerbudda territories. They seemed here to want the urbanity and intelligence we find among our subjects in the latter quarters.

The apparent stupidity of the people when questioned upon points the most interesting to them, regarding their

¹ December, 1835.

² The state of Orchhā, also known as Tehri or Tikamgarh, situated to the south of the Jhānsi district, is the oldest and the highest in rank of the Bundēla principalities. The town of Tehri is seventy-two miles north-west of Sāgar. The town of Orchhā, founded in A.D. 1531, is 131 miles north of Sāgar, and about forty miles from Tehri. Tikamgarh is the fort of Tehri.

history, their agriculture, their tanks, and temples, was most provoking ; and their manners seemed to me more rude and clownish than those of people in any other part of India I had travelled over. I asked my little friend the Sarimant, who rode with me, what he thought of this.

"I think," said he, "that it arises from the harsh character of the government under which they live ; it makes every man wish to appear a fool, in order that he may be thought a beggar and not worth the plundering."

"It strikes me, my friend Sarimant, that their government has made them in reality the beggars and the fools that they appear to be."

"God only knows," said Sarimant ; "certain it is that they are neither in mind nor in manners what the people of our districts are."

The Rājā had no notice of our approach till intimation of it reached him at Ludhaura, the day before we came in. He was there resting, and dismissing the people after the ceremonies of the marriage between the Salagrām and the Tulasī. Ludhaura is twenty-seven miles north-west of Tehri, on the opposite side from that on which I was approaching. He sent off two men on camels with a "kharitā" (letter)¹, requesting that I would let him know my movements, and arrange a meeting in a manner that might prevent his appearing wanting in respect and hospitality ; that is, in plain terms, which he was too polite to use, that I would consent to remain one stage from his capital, till he could return and meet me half-way, with all due pomp and ceremony. These men reached me at Bamhauri,² a distance of thirty-nine miles, in the evening,

¹ A kharitā is a letter enclosed in a bag of rich brocade, contained in another of fine muslin. The mouth is tied with a string of silk, to which hangs suspended the great seal, which is a flat round mass of sealing-wax, with the seal impressed on each side of it. This is the kind of letter which passes between natives of great rank in India, and between them and the public functionaries of Government. [W. H. S.]

² *Ante*, Ch. XIX, p. 151.

and I sent back a kharitā which reached him by relays of camels before midnight. He set out for his capital to receive me, and, as I would not wait to be met half-way in due form, he reached his palace, and we reached our tents at the same time, under a salute from his two brass field-pieces.

We halted at Tehri on the 9th, and about eleven o'clock the Rājā came to pay his visit of congratulation, with a magnificent *cortège* of elephants, camels, and horses, all mounted and splendidly caparisoned, and the noise of his band was deafening. I had had both my tents pitched, and one of them handsomely fitted up, as it always is, for occasions of ceremony like the present. He came to within twenty paces of the door on his elephant, and from its back, as it sat down, he entered his splendid litter, without alighting on the ground.¹ In this vehicle he was brought to my tent door, where I received him, and, after the usual embraces, conducted him up through two rows of chairs, placed for his followers of distinction and my own, who are always anxious to assist in ceremonies like these.

At the head of this lane we sat upon chairs placed across, and facing down the middle of the two rows; and we conversed upon all the subjects usually introduced on such occasions, but more especially upon the august ceremonies of the marriage of the Sālagrām with the Tulasi, in which his highness had been so *piously* engaged at Ludhaura.² After he had sat with me an hour and a half

¹ The Rājā's unwillingness to touch the ground is an example of a very wide-spread and primitive belief. "Two of those rules or taboos by which . . . the life of divine kings or priests is regulated. The first is . . . that the divine personage may not touch the ground with his foot." This prohibition applies to the Mikado of Japan and many other sacred personages. "The second rule is that the sun may not shine upon the sacred person." This second rule explains the use of the umbrella as a royal appendage in India and Burma. (Fraser, *The Golden Bough*, Vol. II, pp. 224, 225.

² *Ante*, Ch. XIX, p. 147.

he took his leave, and I conducted him to the door, whence he was carried to his elephant in his litter, from which he mounted without touching the ground.

This litter is called a "nālki." It is one of the three great insignia which the Mogul Emperors of Delhi conferred upon independent princes of the first class, and could never be used by any person upon whom, or upon whose ancestors, they had not been so conferred. These were the nālki, the order of the Fish, and the fan of the peacock's feathers. These insignia could be used only by the prince who inherited the sovereignty of the one on whom they had been originally conferred. The order of the Fish, or Mahi Marātib, was first instituted by Khusrū Parviz, King of Persia, and grandson of the celebrated Naushīrvān the Just. Having been deposed by his general, Bahrām, Khusrū fled for protection to the Greek emperor, Maurice, whose daughter, Shirin, he married, and he was sent back to Persia, with an army under the command of Narses, who placed him on the throne of his ancestors in the year A.D. 591.¹ He ascertained from his

¹ During the time he remained the guest of the Emperor he resided at Hierapolis, and did not visit Constantinople. The Greeks do not admit that Shirin was the daughter of Maurice, though a Roman by birth, and a Christian by religion. The Persians and Turks speak of her as the Emperor's daughter [W. H. S.]. Khusrū Pārviz (Eberwiz), or Khusrū II., reigned as King of Persia from A.D. 591 to 628. In the course of his wars he took Jerusalem, and reduced Egypt, and a large part of northern Africa, extending for a time the bounds of the Persian empire to the Aegean and the Nile. Khusrū I., surnamed Naushīrvān, or (more correctly) Anushīrvān, reigned from A.D. 531 to 579. His successful wars with the Romans, and his vigorous internal administration captivated the Oriental imagination, and he is generally spoken of as Adil, or The Just. His name has become proverbial, and to describe a superior as rivalling Naushīrvān in justice is a commonplace of flattery. The prophet Muhammad was born during his reign, and was proud of the fact. The alleged expedition of Naushīrvān into India is discredited by the best modern writers. Gibbon tells the story of the wars between the two Khusrūs and the Romans in his forty-sixth chapter, and a critical history of the reigns of both Khusrū (Khosrau) I. and Khusrū II. will be found in

astrologer, Araz Khushasp, that when he ascended the throne the moon was in the constellation of the Fish, and he gave orders to have two balls made of polished steel, which were to be called Kaukabas (planets),¹ and mounted on long poles. These two planets, with large fish made of gold, upon a third pole in the centre, were ordered to be carried in all regal processions immediately after the king, and before the prime minister, whose *cortège* always followed immediately after that of the king. The two kaukabas are now generally made of copper, and plated, and in the shape of a jar, instead of quite round as at first; but the fish is still made of gold. Two planets are always considered necessary to one fish, and they are still carried in all processions between the prince and his prime minister.

The court of this prince Khusrū Pārviz was celebrated Professor Rawlinson's *Seventh Great Oriental Monarchy* (London, 1876). European authors have, until recently, generally written the name Khusrū in its Greek form as Chosroes. The name of Shirin is also written Sira.

"With the name of Shirin and the rock of Bahistun the Persians have associated one of those poetic romances so dear to the national genius. Ferhad, the most famous sculptor of his time, who was very likely employed by Chosroes II. to execute these bas-reliefs, is said in the legend to have fallen madly in love with Shirin, and to have received a promise of her from the king, if he would cut through the rock of Behistun, and divert a stream to the Kermanshah plain. The lover set to work, and had all but completed his gigantic enterprise (of which the remains, however interpreted, are still to be seen), when he was falsely informed by an emissary from the king of his lady's death. In despair he leaped from the rock, and was dashed to pieces. The legend of the unhappy lover is familiar throughout the East, and is used to explain many traces of rock-cutting or excavation as far east as Beluchistan." (*Persia and the Persian Question*, by the Hon. George N. Curzon, M.P. London, 1892; Vol. I, p. 562, note. See also Malcolm's *History of Persia*, Vol. I, p. 129.)

¹ *Kaukab* in Arabic means "a star." Steingass (*Persian Dictionary*) defines *Kaukaba* as "a polished steel ball suspended to a long pole, and carried as an ensign before the king; a star of gold, silver, or tinzel, worn as ornament or sign of rank; a concourse of people; a royal train, retinue, cavalcade; splendour."

throughout the East for its splendour and magnificence ; and the chaste love of the poet Farhad for his beautiful queen Shirin is the theme of almost as many poems in the East as that of Petrarch's for Laura is in the West. Nūh Samāni, who ascended the throne of Persia after the Sassanians,¹ ascertained that the moon was in the sign Leo at the time of his accession, and ordered that the gold head of a lion should thenceforward accompany the fishes, and the two balls, in all royal processions. The Persian order of knighthood is, therefore, that of the Fish, the Moon, and the Lion, and not the Lion and Sun, as generally supposed. The emperors of the house of Taimūr in Hindustan assumed the right of conferring the order upon all whom they pleased, and they conferred it upon the great territorial sovereigns of the country without distinction as to religion. He only who inherits the sovereignty can wear the order, and I believe no prince would venture to wear or carry the order who was not generally reputed to have received the investiture from one of the emperors of Delhi.²

¹ Yezdegird III. (Isdigerd), the last of the Sassanians, was defeated in A.D. 641 at the battle of Nahavend by the Arab Nomān, general of the Khalif Omar, and driven from his throne. The supremacy of the Khalifs over Persia lasted till A.D. 1258. The subordinate Samāni dynasty ruled over Khurāsān, Seistān, Balkh, and the countries of Trans-Oxiana in the tenth century. Two of the princes of this line were named Nūh, or Noah. The author probably refers to the better known of the two, Amīr Nūh II. (Malcolm, *History of Persia*, edition of 1829, Vol. I, pp. 158-166).

² The poor old blind emperor, Shāh Alam, when delivered from the Marāthās in 1803 by Lord Lake, did all he could to show his gratitude by conferring on his deliverer honours and titles, and among them the "Mahi Maratib." The editor has been unable to discover the source of the author's very improbable story of the origin of the Persian order of knighthood. Malcolm, an excellent authority, gives the following very different account :—"Their sovereigns have, for many centuries, preserved as the peculiar arms of the country,^o the sign or figure of Sol in the constellation of Leo ; and this device, a lion couchant and the sun rising at his back, has not only been sculptured upon their palaces^t and embroidered upon their banners,^s

As I could not wait another day, it was determined that I should return his visit in the afternoon ; and about four o'clock we set out upon our elephant, Lieutenant Thomas, Sarimant, and myself, attended by all my troopers and those of Sarimant. We had our silver-stick men with us ;

but has been converted into an Order,^b which in the form of gold and silver medals, has been given to such as have distinguished themselves against the enemies of their country.¹

Note ^a. The causes which led to the sign of Sol in Leo becoming the arms of Persia cannot be distinctly traced, but there is reason to believe that the use of this symbol is not of very great antiquity. We meet with it upon the coins of one of the Seljukian princes of Iconium ; and, when this family had been destroyed by Hulākū [A.D. 1258], the grandson of Chengiz, that prince, or his successors, perhaps adopted this emblem as a trophy of their conquest, whence it has remained ever since among the most remarkable of the royal insignia. A learned friend, who has a valuable collection of Oriental coins, and whose information and opinion have enabled me to make this conjecture, believes that the emblematical representation of Sol in Leo was first adopted by Ghiās-ud-din Kai Khusrū bin Kaikobād, who began to reign A.H. 634, A.D. 1236, and died A.H. 642, A.D. 1244 ; and this emblem, he adds, is supposed to have reference either to his own horoscope, or to that of his queen, who was a princess of Georgia.

Note ^f. Hanway states, Vol. I, p. 199, that over the gate which forms the entrance of the palace built by Shāh Abbās the Great [A.D. 1586 to 1628] at Ashrāf, in Mazenderan, are "the arms of Persia, being a lion, and the sun rising behind it."

Note ^g. The emblem of the Lion and Sun is upon all the banners given to the regular corps of infantry lately formed. They are presented to the regiments with great ceremony. A mullāh, or priest, attends, and implores the divine blessing on them.

Note ^h. This order, with additional decorations, has been lately conferred upon several ministers and representatives of European Governments in alliance with Persia.

Note ⁱ. The medals which have been struck with this symbol upon them have been chiefly given to the Persian officers and men of the regular corps, who have distinguished themselves in the war with the Russians. An English officer, who served with these troops, informs me that those on whom these medals have been conferred are very proud of this distinction, and that all are extremely anxious to obtain them" (*History of Persia*, ed. 1829, Vol. II, p. 406).

In Mr. Curzon's figure the lion is standing, not "couchant," as stated by Malcolm, and grasps a scimitar in his off forepaw.

but still all made a sorry figure compared with the splendid *cortège* of the Rājā. We dismounted at the foot of the stairs leading to the Rājā's hall of audience, and were there met by his two chief officers of state, who conducted us to the entrance of the hall, when we were received by the Rājā himself, who led us up through two rows of chairs laid out exactly as mine had been in the morning. In front were assembled a party of native comedians, who exhibited a few scenes of the insolence of office in the attendants of great men, and the obtrusive importunity of place-seekers, in a manner that pleased us much more than a dance would have done. Conversation was kept up very well, and the visit passed off without any feeling of ennui, or anything whatever to recollect with regret. The ladies looked at us from their apartments through gratings, and without our being able to see them very distinctly. We were anxious to see the tombs of the late Rājā, the elder brother of the present, who lately died, and that of his son, which are in progress in a very fine garden outside the city walls, and, in consequence, we did not sit above half an hour. The Rājā conducted us to the head of the stairs, and the same two officers attended us to the bottom, and mounted their horses, and attended us to the tombs.

After the dust of the town raised by the immense crowd that attended us, and the ceremonies of the day, a walk in this beautiful garden was very agreeable, and I prolonged it till dark. The Rājā had given orders to have all the cisterns filled during our stay, under the impression that we should wish to see the garden; and, as soon as we entered, the *jets d'eau* poured into the air their little floods from a hundred mouths. Our old cicerone told us that, if we would take the old capital of Orchhā in our way, we might there see the thing in perfection, and amidst the deluges of the rains of Sāwān and Bhādon (July and August) see the lightning and hear the thunder. The Rājās of this, the oldest principality in Bundēlkhand, were

all formerly buried or burned at the old capital of Orchhā, even after they had changed their residence to Tehri. These tombs over the ashes of the Rājā, his wife, and son, are the first that have been built at Tehri, where their posterity are all to repose in future.

CHAPTER XXIII

The Rājā of Orchhā—Murder of his many Ministers.

THE present Rājā, Mathurā Dās, succeeded his brother Bikramājī, who died in 1834. He had made over the government to his only son, Rājā Bahādur, whom he almost adored; but, the young man dying some years before him, the father resumed the reins of government, and held them till his death. He was a man of considerable capacity, but of a harsh and unscrupulous character. His son resembled him; but the present Rājā is a man of mild temper and disposition, though of weak intellect. The fate of the last three prime ministers will show the character of the Rājā and his son, and the nature of their rule.

The minister at the time the old man made over the reins of government to his son was Khānjū Purōhit.¹ Wishing to get rid of him a few years after, this son, Rājā Bahādur, employed Muhram Singh, one of his feudal Rājput barons, to assassinate him. As a reward for this service he received the seals of office; and the Rājā confiscated all the property of the deceased, amounting to four lakhs of rupees,² and resumed the whole of the estates held by the family.

The young Rājā died soon after; and his father, when he resumed the reins of government, wishing to remove the new minister, got him assassinated by Gambhīr Singh,

¹ A purōhit is a Brahman, who is a family priest.

² Four hundred thousand rupees, worth at that time more than forty thousand pounds sterling.

another feudal Rājput baron, who, as his reward, received in his turn the seals of office. This man was a most atrocious villain, and employed the public establishments of his chief to plunder travellers on the high road. In 1833 his followers robbed four men, who were carrying treasure to the amount of ten thousand rupees from Sāgar to Jhānsi through Tehri, and intended to murder them; but, by the sagacity of one of the party, and a lucky accident, they escaped, made their way back to Sāgar, and complained to the magistrate.¹ The minister discovered the nature of their burdens as they lodged at Tehri on their way, and sent after them a party of soldiers, with orders to put them in the bed of a rivulet that separated the territory of Orchhā from that of the Jhānsi Rājā. One of the treasure party discovered their object; and, on reaching the bank of the rivulet in a deep grass jungle, he threw down his bundle, dashed unperceived through the grass, and reached a party of travellers whom he saw ascending a hill about half a mile in advance. The myrmidons of the minister, when they found that one had escaped, were afraid to murder the others, but took their treasure. In spite of great obstacles, and with much danger to the families of three of those men, who resided in the capital of Tehri, the magistrate of Sāgar brought the crime home to the minister, and the Rājā, anxious to avail himself of the occasion to fill his coffers, got him assassinated. The Rājā was then about eighty years of age, and his minister was a strong, athletic, and brave man. One morning while he was sitting with him in private conversation, the former pretended a wish to drink some of the water in which his household god had been washed (the 'chandan mirt'),² and begged the minister

¹ The magistrate was the author.

² "That" in author's text.

³ The water of the Ganges, with which the image of the god Vishnu has been washed, is considered a very holy draught, fit for princes. That with which the image of the god Siva, alias Mahādēo, is washed must not be drunk. The popular belief is that in a dispute between him and his wife, Pārvatī, alias Kālī, she cursed the person that should

to go and fetch it from the place where it stood by the side of the idol in the court of the palace. As a man cannot take his sword before the idol, the minister put it down, as the Rājā knew he would, and going to the idol, prostrated himself before it preparatory to taking away the water. In that state he was cut down by Bihāri,¹ another feudal Rājput baron, who aspired to the seals, and some of his friends, who had been placed there on purpose by the Rājā. He obtained the seals by his service, and, as he was allowed to place one brother in command of the forces, and to make another chamberlain, he hoped to retain them longer than any of his predecessors had done. Gambhir Singh's brother, Jhujhār Singh, and the husband of his sister, hearing of his murder, made off, but were soon pursued and put to death. The widows were all three put into prison, and all the property and estates were confiscated. The moveable property amounted to three lakhs of rupees.² The Rājā boasted to the Governor-General's representative in Bundēlkhand of this act of retributive justice, and pretended that it was executed merely as a punishment for the robbery; but it was with infinite diffidenceforward dare to drink of the water that flowed over his images on earth. The river Ganges is supposed to flow from the top-knot of Siva's head, and no one would drink of it after this curse, were it not that the sacred stream is supposed to come first from the *heel* of Vishnu, the Preserver. All the little images of Siva, that are made out of stones taken from the bed of the Nerbudda river, are supposed to be absolved from this curse, and water thrown upon *them* can be drunk with impunity. [W. H. S.] The natural emblems of Siva, the *bāna-linga* quartz pebbles found in the Nerbudda, have already been referred to in the note to Chapter XIX. *ante*, p. 148. In the Marāthā country the "household gods" generally comprise five sacred symbols, namely, the *sāla-rāma* stone of Vishnu, the *bāna-linga* of Siva, a metallic stone representing the female principle in nature (Sakti), a crystal representing the sun, and a red stone representing Ganesh, the remover of obstacles. The details of the tiresome ritual observed in the worship of these objects occupy pages 412 to 416 of Monier Williams' *Religious Thought and Life in India*.

¹ "Becaree" in author's text.

² Then worth more than thirty thousand pounds sterling.

culty the merchants could recover from him any share of the plundered property out of that confiscated. The Rājā alleged that, according to our *rules*, the chief within whose boundary the robbery might have been committed, was obliged to make good the property. On inspection, it was found that the robbery was perpetrated upon the very boundary line, and "in spite of pride, in erring reason's spite," the Jhānsī Rājā was made to pay one-half of the plundered treasure.

The old Rājā, Bikramājī, died in June, 1834; and, though his death had been some time expected, he no sooner breathed his last than charges of 'dinai,' slow poison, were got up, as usual, in the zenana (seraglio).

Here the widow of Rājā Bahādur, a violent and sanguinary woman, was supreme; and she persuaded the present Rājā, a weak old man, to take advantage of the funeral ceremonies to avenge the death of his brother. He did so; and Bihārī, and his three brothers, with above fifty of his relations, were murdered. The widows of the four brothers were the only members of all the families left alive. One of them had a son four months old; another one of two years; the four brothers had no other children. Immediately after the death of their husbands, the two children were snatched from their mothers' breasts, and threatened with instant death unless their mothers pointed out all their ornaments and other property. They did so; and the spoilers having got from them property to the amount of one hundred and fifty thousand rupees, and been assured that there was no more, threw the children over the high wall, by which they were dashed to pieces. The poor widows were tendered as wives to four sweepers, the lowest of all low castes; but the tribe of sweepers would not suffer any of its members to take the widows of men of such high caste and station as wives, notwithstanding the tempting offer of five hundred rupees as a present, and a village in rent-free tenure.¹ I secured a promise while

¹ On the customs of the sweeper caste, see *ante*, Chapter VIII, p. 55.

at Tehri that these poor widows should be provided for, as they had, up to that time, been preserved by the good feeling of a little community of the lowest of castes, on whom they had been bestowed as a punishment worse than death, inasmuch as it would disgrace the whole class to which they belonged, the Parihār Rājputs.¹

Tehri is a wretched town, without one respectable dwelling-house tenanted beyond the palace, or one merchant, or even shopkeeper of capital and credit. There are some tolerable houses unoccupied and in ruins ; and there are a few neat temples built as tombs, or cenotaphs, in or around the city, if city it can be called. The stables and accommodations for all public establishments seem to be all in the same ruinous state as the dwelling-houses. The revenues of the state are spent in feeding Brahmans and religious mendicants of all kinds ; and in such idle ceremonies as those at which the Rājā and all his court have just been assisting—ceremonies which concentrate for a few days the most useless of the people of India, the devotee followers (Bairāgis) of the god Vishnu, and tend to no purpose, either useful or ornamental, to the state or to the people.

This marriage of a *stone* to a *shrub*, which takes place every year, is supposed to cost the Rājā, at the most moderate estimate, three lakhs of rupees a year, or one fourth of his annual revenue.² The highest officers of which his government is composed receive small beggarly salaries, hardly more than sufficient for their subsistence ; and the money they make by indirect means they dare not spend like gentlemen, lest the Rājā might be tempted to take their lives in order to get hold of it. All his feudal barons are of the same tribe as himself, that is, Rājputs ;

¹ The Parihārs were the rulers of Bundēlkhand before the Chandēls. The chief of Uchhahara belongs to this clan.

² Wealthy Hindoos, throughout India, spend money in the same ceremonies of marrying the stone to the shrub, [W. H. S.] Three lakhs of rupees were then worth thirty thousand pounds sterling or more.

khand, the Baghēlas in Baghēlkhand, or Riwā, the Kachhwāhās, the Sakarwārs, and others along the Chambal river, and throughout all parts of India.¹

These classes have never learnt anything, or considered anything worth learning, but the use of the sword ; and a Rājput chief, next to leading a gang of his own on great enterprises, delights in nothing so much as having a gang or two under his patronage for little ones.

There is hardly a single chief of the Hindoo military class in the Bundēlkhand or Gwālīor territories, who does not keep a gang of robbers of some kind or other, and consider it as a very valuable and legitimate source of revenue ; or who would not embrace with cordiality the leader of a gang of assassins by profession who should bring him home from every expedition a good horse, a good sword, or a valuable pair of shawls, taken from their victims. It is much the same in the kingdom of Oudh, where the lands are for the most part held by the same Hindoo military classes, who are in a continual state of war with each other, or with the government authorities. Three-fourths of the recruits for native infantry regiments are from this class of military agriculturists of Oudh, who have been trained up in this school of contest ; and many of the lads, when they enter our ranks, are found to have marks of the cold steel upon their persons. A braver set of men is hardly anywhere to be found ; or one trained up with finer feelings of devotion towards the power whose salt they eat.² A good

¹ For elaborate comparisons between the Rājput policy and the feudal system of Europe Tod's *Rājasthān* may be consulted. The parallel is not really so close as it appears to be at first sight. In some respects the organization of the Highland clans is more similar to that of the Rājputs than the feudal system is. The Chambal river rises in Mālwa, and, after a course of some five hundred and seventy miles, falls into the Jumna forty miles below Etāwa. The statement in the text concerning the succession of clans is confused. The ruling family of Riwā still belongs to the Baghēl clan. The Mahārāja of Jaipur (Jeypore) is a Kachchwāha.

² The barbarous habit of alliance and connivance with robber-gangs

many of the other fourth of the recruits for our native infantry are drawn from among the Ujainī Rājput̄s, or Rājput̄s from Ujain,¹ who were established many generations ago in the same manner at Bhojpur on the bank of the Ganges.²

is by no means confined to Rājput̄ nobles and landholders. Men of all creeds and castes yield to the temptation, and magistrates are sometimes startled to find that Honorary Magistrates, Members of District Boards, and others of apparently the highest respectability, are the abettors and secret organizers of robber bands. A recent example of this fact was discovered in the Meerut and Muzaffarnagar districts of the North-Western Provinces in 1890 and 1891. In this case the wealthy supporters of the banditti were Jāts and Muham-madans.

The unfortunate condition of Oudh previous to the annexation is vividly described in the author's *Journey through the Kingdom of Oude*. Some districts of the kingdom, especially Hardoi, are still tainted by the old lawlessness.

The remarks on the fine feelings of devotion shown by the sepoys must now be read in the light of the events of the mutiny. Since that time the army has been reorganized, and depends much less on Oudh for its recruits than it did in the author's day.

¹ Ujain (Ujjain, Oojeyn) is a very ancient city, on the river Sipra, in Mālwa, in the dominions of Sindhia, the chief of Gwālior.

² Bhajpore in the author's text. The town referred to may be Bhojpur in the Shāhābād district. The name is common.

CHAPTER XXIV

Corn Dealers—Scarcities—Famines in India.

NEAR Tehri we saw the people irrigating a field of wheat from a tank by means of a canoe, in a mode quite new to me. The surface of the water was about three feet below that of the field to be watered. The inner end of the canoe was open, and placed to the mouth of a gutter leading into the wheat-field. The outer end was closed, and suspended by a rope to the outer end of a pole, which was again suspended to cross-bars. On the inner end of this pole was fixed a weight of stones sufficient to raise the canoe when filled with water; and at the outer end stood five men, who pulled down and sank the canoe into the water as often as it was raised by the stones, and emptied into the gutter. The canoe was more curved at the outer end than ordinary canoes are, and seemed to have been made for the purpose. The lands round the town generally were watered by the Persian wheel; but, where it [*sail*. the water] is near the surface, this [*sail*. the canoe arrangement] I should think a better method.¹

On the 10th² we came on to the village of Bilgai, twelve miles over a bad soil, badly cultivated; the hard syenitic

¹ Irrigation by means of a "dug out" canoe used as a lever is commonly practised in many parts of the country. The author gives a rough sketch, which is not worth reproduction. The Persian wheel is suitable for use in wide-mouthed wells. It may be described as a mill-wheel with buckets on the circumference, which are filled and emptied as the wheel revolves. It is worked by bullock power acting on a rude cog-wheel.

² December, 1835.

rock rising either above or near to the surface all the way—in some places abruptly, in small hills, decomposing into large rounded boulders—in others slightly and gently, like the backs of whales in the ocean—in others, the whole surface of the country resembled very much the face of the sea, not after, but really in, a storm, full of waves of all sizes, contending with each other “in most admired disorder.” After the dust of Tehri, and the fatiguing ceremonies of its court, the quiet morning I spent in this secluded spot under the shade of some beautiful trees, with the surviving canary singing, my boy playing, and my wife sleeping off the fatigues of her journey, was to me most delightful. Henry was extremely ill when we left Jubbulpore; but the change of air, and all the other changes incident to a march, have restored him to health.

During the scarcity of 1833 two hundred people died of starvation in this village alone;¹ and were all thrown into one large well, which has, of course, ever since remained closed. Autumn crops chiefly are cultivated; and they depend entirely on the sky for water, while the poor people of the village depend upon the returns of a single season for subsistence during the whole year. They lingered on in the hope of aid from above till the greater part had become too weak from want of food to emigrate. The Rājā gave half-a-crown to every family;² but this served merely to kindle their hopes of more, and to prolong their misery. Till the people have a better government they can never be secure from frequent returns of similar calamities. Such security must depend upon a greater variety of crops, and better means of irrigation; better roads to bring supplies over from distant parts which have not suffered from the same calamities; and greater means

¹ A.D. 1833 corresponds to the year 1890 of the *Vikrama Samvat*, or era, current in Bundēlkhand. Some years ago the editor found this great famine still remembered as that of the year '90.

² Half-a-crown seems to be used in this passage as a synonym for the rupee, now (1893) worth less than half the half-crown.

in reserve of paying for such supplies when brought—things that can never be hoped for under a government like this, which allows no man the free enjoyment of property.

Close to the village a large wall has been made to unite two small hills, and form a small lake; but the wall is formed of the rounded boulders of the syenitic rock without cement, and does not retain the water. The land which was to have formed the bed of the lake is all in tillage; and I had some conversation with the man who cultivated it. He told me that the wall had been built with the money of *sin*, and not the money of *piety* (*pāp kē paisā sē, na pun kē paisū sē banā*), that the man who built it must have laid out his money with a *worldly*, and not a *religious* mind (*nīyat*); that on such occasions men generally assembled Brahmans and other deserving people, and fed and clothed them, and thereby *consecrated* a great work, and made it acceptable to God, and he had heard from his ancestors that the man who had built this wall had failed to do this; that the construction could never, of course, answer the purpose for which it was intended—and that the builder's name had actually been forgotten, and the work did him no good either in this world or the next. This village, which a year or two ago was large and populous, is now reduced to two wretched huts inhabited by two very miserable families.

Bundēlkhand suffers more often and more severely from the want of seasonable showers of rain than any other part of India; while the province of Mālwa, which adjoins it on the west and south, hardly ever suffers at all.¹ There is a

¹ Bundēlkhand seems to be the meeting place of the east and west monsoons, and the moist current is, in consequence, often feeble and variable. The country suffered again from famine in 1861 and 1877, but not so severely as in 1833. In northern Bundēlkhand a canal from the Betwa river has been constructed, but is of only very limited use. The peculiarities of the soil and climate forbid the wide extension of irrigation. For the prevention of acute famine in this region the chief reliance must be on improved communications. The country

couplet, which, like all other good couplets on rural subjects, is attributed to Sahdēo [Sahadeva], one of the five demigod brothers of the Mahābhārata, to this effect :--
“If you hear not the thunder on such a night, you, father, go to Mālwa, I to Guzerāt;”—that is, there will be no rain, and we must seek subsistence where rains never fail, and the harvests are secure.

The province of Mālwa is well studded with hills and groves of fine trees, which intercept the clouds as they are wafted by the prevailing westerly winds, from the Gulf of Cambay to the valley of the Ganges, and make them drop their contents upon a soil of great natural powers, formed chiefly from the detritus of the decomposing basaltic rocks, which cap and intersect these hills.¹

During the famine of 1833, as on all similar occasions, grain of every kind, attracted by high prices, flowed up in large streams from this favoured province towards Bundēlkhand; and the population of Bundēlkhand, as usual in such times of dearth and scarcity, flowed off towards Mālwa against the stream of supply, under the assurance that the nearer they got to the source, the greater would be their chance of employment and subsistence. Every village had its numbers of the dead and the dying; and the roads were all strewn with them; but they were mostly concentrated upon the great towns and civil and military stations, where subscriptions were open[ed] for their support, by both the European and native communities. The funds arising from these subscriptions lasted till the rains had set fairly in, when all able-bodied persons could easily find employment in tillage among the agricultural communities of villages around. After the rains have

has recently been opened up by the Indian Midland and other railways.

¹ The influence of trees on climate is undoubted, but the author in this passage probably ascribes too much power to the groves of Mālwa. On the formation of the black soil see note to Chapter XIV, *ante*, p. 114.

fairly set in, the *sick* and *helpless* only should be kept concentrated upon large towns and stations, where little or no employment is to be found ; for the oldest and youngest of those who are able to work can then easily find employment in weeding the cotton, rice, sugar-cane, and other fields under autumn crops, and in preparing the lands for the reception of the wheat, gram,¹ and other spring seeds ; and get advances from the farmers, agricultural capitalists,² and other members of the village communities, who are all glad to share their superfluities with the distressed, and to pay liberally for the little service they are able to give in return.

It is very unwise to give from such funds what may be considered a *full rate* of subsistence to able-bodied persons, as it tends to keep concentrated upon such points vast numbers who would otherwise be scattered over the surface of the country among the village communities, who would be glad to advance them stock and the means of subsistence upon the pledge of their future services when the season of tillage commences. The rate of subsistence should always be something less than what the able-bodied person usually consumes, and can get for his labour in the field. For the sick and feeble this rate will be enough, and the healthy and able-bodied, with unimpaired appetites, will seek a greater rate by the offer of their services among the farmers and cultivators of the surrounding country. By this precaution, the mass of suffering will be gradually diffused over the country, so as best to receive what the country can afford to give for its relief. As soon as the rains set in, all the able-bodied men, women, and children,

¹ The word in the author's text is "grain," which is a misprint for "gram" (*Cicer arietinum*), a pulse, also known as chick-pea, and very largely grown in Bundêlkhand. "Gram" is a corruption of the Portuguese word for grain, and, like many other Portuguese words, has passed into the speech of Anglo-Indians.

² "Agricultural capitalist" is a rather large phrase for the humble village money-lender, whose transactions are usually on a very small scale.

should be sent off with each a good blanket, and a rupee or two, as the funds can afford, to last them till they can engage themselves with the farmers. Not a farthing after that day should be given out, except to the feeble and sick, who may be considered as hospital patients.¹

At large places, where the greater numbers are concentrated, the scene becomes exceedingly distressing, for, in spite of the best dispositions and greatest efforts on the part of government and its officers, and the European and native communities, thousands commonly die of starvation. At Sāgar, mothers, as they lay in the streets unable to walk, were seen holding up their infants, and imploring the passing stranger to take them in slavery, that they might at least live—hundreds were seen creeping into gardens, court-yards, and old ruins, concealing themselves under shrubs, grass, mats, or straw, where they might die quietly, without having their bodies torn by birds and beasts before the breath had left them. Respectable families, who left home in search of the favoured land of Mālwa, while yet a little property remained, finding all exhausted, took opium rather than beg, and husband, wife, and children died in each other's arms. Still more of such families lingered on in hope till all had been expended; then shut their doors, took poison and died all together, rather than expose their misery, and submit to the degradation of begging. All these things I have myself known and seen; and, in the midst of these and a hundred other harrowing scenes which present themselves on such occasions, the European cannot fail to remark the patient resignation with which the poor people submit to their fate; and the absence of almost all those revolting acts which have characterized the famines of which he has read in other countries—such as the living

¹ The author's advice on the subject of famine relief is weighty and perfectly sound. It is in accordance with the policy recently formulated by the Government of India in the Famine Relief Code, the provisions of which are based on the report of the Famine Commission which followed the terrible Madras famine of 1877.

feeding on the dead, and mothers devouring their own children. No such things are witnessed in Indian famines ;¹ here all who suffer attribute the disaster to its real cause, the want of rain in due season ; and indulge in no feelings of hatred against their rulers, superiors, or more fortunate equals in society, who happen to live beyond the range of such calamities. They gratefully receive the superfluities which the more favoured are always found ready to share with the afflicted in India ; and, though their sufferings often subdue the strongest of all pride, the pride of caste, they rarely ever drive the people to acts of violence. The stream of emigration, guided as it always is by that of the agricultural produce flowing in from the more favoured countries, must necessarily concentrate upon the communities along the line it takes a greater number of people than they have the means of relieving, however benevolent their dispositions ; and I must say that I have never either seen or read of a nobler spirit than seems to animate all classes of these communities in India on such distressing occasions.

In such seasons of distress, we often, in India, hear of very injudicious interference with grain dealers on the part of civil and military authorities, who contrive to persuade themselves that the interest of these corn-dealers, instead of being in accordance with the interests of the people, are entirely opposed to them ; and conclude that, whenever grain becomes dear, they have a right to make them open their granaries, and sell their grain at such price as they, *in their wisdom*, may deem reasonable. If they cannot make them do this by persuasion, fine, or imprisonment,

¹ This statement is too general. Some examples of the horrors alluded to are recorded to have occurred in Indian famines. Cases of cannibalism occurred during the Madras famine of 1877. But it is quite true that horrors of the kind are very rare in India, and the author's praise of the patient resignation of the people is fully justified. An admirable summary of the history of Indian famines will be found in the articles "Famines" and "Food" in Balfour's *Cyclopædia*, 3rd edition.

they cause their pits to be opened by their own soldiers or native officers, and the grain to be sold at an arbitrary price. If, in a hundred pits thus opened, they find one in which the corn happens to be damaged by damp, they come to the sage conclusion that the proprietors must be what they have all along supposed them to be, and treated as such—the *common enemies of mankind*—who, blind alike to their own interests and those of the people, purchase up the superabundance of seasons of plenty, not to sell it again in seasons of scarcity, but *to destroy it*; and that the whole of the grain in the other ninety-nine pits, but for their *timely interference*, must have inevitably shared the same fate.¹

During the season here mentioned, grain had become very dear at Sāgar, from the unusual demand in Bundélkhand and other districts to the north. As usual, supplies of land produce flowed up from the Nerbudda districts along the great roads to the east and west of the city; but the military authorities in the cantonments would not be persuaded out of their dread of a famine. There were three regiments of infantry, a corps of cavalry, and two companies of artillery, cantoned at that time at Sāgar. They were a mile from the city, and the grain for their supply was exempted from town duties to which that for the city was liable. The people in cantonments got their supply, in consequence, a good deal cheaper than the people in the city got theirs; and none but persons belonging *bonâ fide* to the cantonments were ever allowed to purchase grain within them. When the dread of famine began, the commissariat officer, Major Gregory, apprehended that he might not be permitted to have recourse to the markets of the city in times of scarcity, since the people of the city had not been suffered to have recourse to those of the cantonments in times of plenty; but he was told by

¹ No European officer, military or civil, could now venture to adopt such arbitrary measures. In a Native State they might very probably be enforced.

the magistrate to purchase as much as he liked, since he considered every man as free to sell his grain as his cloth, or pots and pans, to whom he chose.¹ He added that he did not share in the fears of the military authorities—that he had no apprehension whatever of a famine, or when prices rose high enough, they would be sure to divert away into the city, from the streams then flowing up from the valley of the Nerbudda and the districts of Mālwa towards Bundēlkhand, a supply of grain sufficient for all.

This new demand upon the city increased rapidly the price of grain, and augmented the alarm of the people, who began to urge the magistrate to listen to their prayers, and coerce the sordid corn-dealers, who had, no doubt, numerous pits yet unopened. The alarm became still greater in the cantonments, where the commanding officer attributed all the evil to the inefficiency of the commissariat and the villany of the corn-dealers; and Major Gregory was in dread of being torn to pieces by the soldiery. Only one day's supply was left in the cantonment bazaars—the troops had become clamorous almost to a state of mutiny—the people of the town began to rush in upon every supply that was offered for sale; and those who had grain to dispose of could no longer venture to expose it. The magistrate was hard-pressed on all sides to have recourse to the old salutary method of searching for and forcibly opening the grain pits, and selling the contents at such price as might appear reasonable. The kotwāl² of the town declared that the lives of his police would be no longer safe unless this great and never-failing remedy, which had now unhappily been too long deferred, were immediately adopted.

The magistrate, who had already taken every other means of declaring his resolution never to suffer any man's granary to be forcibly opened, now issued a formal procla-

¹ "The magistrate" was the author himself.

² The chief police officer of a town. In the modern reorganized system he always holds the rank either of Inspector or Sub-Inspector. Under native governments he was a more important official.

mation, pledging himself to see that such granaries should be as much respected as any other property in the city—that every man might keep his grain and expose it for sale, wherever and whenever he pleased; and expressing a hope that, as the people knew him too well not to feel assured that his word thus solemnly pledged would never be broken, he trusted they would sell what stores they had, and apply themselves without apprehension to the collecting of more.

This proclamation he showed to Major Gregory, assuring him that no degree of distress or clamour among the people of the city or the cantonments should ever make him violate the pledge therein given to the corn-dealers; and that he was prepared to risk his situation and reputation as a public officer upon the result. After issuing this proclamation about noon, he had his police establishments augmented, and so placed and employed as to give to the people entire confidence in the assurances conveyed in it. The grain-dealers, no longer apprehensive of danger, opened their pits of grain, and sent off all their available means to bring in more. In the morning the bazaars were all supplied, and every man who had money could buy as much as he pleased. The troops got as much as they required from the city. Major Gregory was astonished and delighted. The colonel, a fine old soldier from the banks of the Indus, who had commanded a corps of horse under the former government, came to the magistrate in amazement; every shop had become full of grain as if by supernatural agency.

"Kāle ādmī kī akl kahān talak chalēgi?" said he. "How little could a black man's wisdom serve him in such an emergency?"

There was little wisdom in all this; but there was a firm reliance upon the truth of the general principle which should guide all public officers on such occasions. The magistrate judged that there were a great many pits of grain in the town known only to their own proprietors, who were afraid to open them, or get more grain, while there was a chance of the civil authorities yielding to the clamours of

the people and the anxiety of the officers commanding the troops ; and that he had only to remove these fears, by offering a solemn pledge, and manifesting the means and the will to abide by it, in order to induce the proprietors, not only to sell what they had, but to apply all their means to the collecting of more. But it is a singular fact that almost all the officers of the cantonments thought the conduct of the magistrate in refusing to have the grain pits opened under such pressing circumstances extremely reprehensible.

Had he done so, he might have given the people of the city and the cantonments the supply at hand ; but the injury done to the corn-dealers by so very unwise a measure would have recoiled upon the public, since every one would have been discouraged from exerting himself to renew the supply, and from laying up stores to meet similar necessities in future. By acting as he did, he not only secured for the public the best exertions of all the existing corn-dealers of the place, but actually converted for the time a great many to that trade from other employments, or from idleness. A great many families, who had never traded before, employed their means in bringing a supply of grain, and converted their dwellings into corn shops, induced by the high profits and assurance of protection. During the time when he was most pressed the magistrate received a letter from Captain Robinson, who was in charge of the bazaars at Elichpur in the Hyderabad territory,¹ where the dearth had become even more felt than at Sāgar, requesting to know what measures had been adopted to regulate the price, and secure the supply of grain for the city and cantonments at Sāgar, since no good seemed to result from those hitherto pursued at Elichpur. He told him in reply that these things had hitherto been regulated

¹ Elichpur is in Berār, otherwise known as the Assigned Districts, a territory made over in Lord Dalhousie's time to British administration to defray the cost of the armed force called the Hyderabad Contingent. A cantonment of this force is at Elichpur.

at Sāgar as he thought "they ought to be regulated everywhere else, by being left entirely to the discretion of the corn-dealers themselves, whose self-interest will always prompt them to have a sufficient supply, as long as they may feel secure of being permitted to do what they please with what they collect. The commanding officer, in his anxiety to secure food for the people, had hitherto been continually interfering to coerce sales and regulate prices, and continually aggravating the evils of the dearth by so doing." On the receipt of the Sāgar magistrate's letter a different course was adopted; the same assurances were given to the corn-dealers, the same ability and inclination to enforce them manifested, and the same result followed. The people and the troops were steadily supplied; and all were astonished that so very simple a remedy had not before been thought of.

The ignorance of the first principles of political economy among European gentlemen of otherwise first-rate education and abilities in India is quite lamentable, for there are really few public officers, even in the army, who are not occasionally liable to be placed in the situations where they may, by false measures, arising out of such ignorance, aggravate the evils of dearth among great bodies of their fellow-men. A soldier may, however, find some excuse for such ignorance, because a knowledge of these principles is not generally considered to form any indispensable part of a soldier's education; but no excuse can be admitted for a civil functionary who is so ignorant, since a thorough acquaintance with the principles of political economy must be, and, indeed, always is considered as an essential branch of that knowledge which is to fit him for public employment in India.¹

In India unfavourable seasons produce much more disastrous consequences than in Europe. In England not

¹ Political Economy has long been a compulsory subject for the selected candidates for the covenanted Indian Civil Service; but the latest rules (1892) leave its study optional.

more than one-fourth of the population derive their incomes from the cultivation of the lands around them. Three-fourths of the people have incomes independent of the annual returns from those lands; and with these incomes they can purchase agricultural produce from other lands when the crops upon them fail. The farmers, who form so large a portion of the fourth class, have stock equal in value to *four times the amount of the annual rent of their lands*. They have also a great variety of crops; and it is very rare that more than one or two of them fail, or are considerably affected, the same season. If they fail in one district or province, the deficiency is very easily supplied to a people who have equivalents to give for the produce of another. The sea, navigable rivers, fine roads, all are open and ready at all times for the transport of the superabundance of one-quarter to supply the deficiencies of another. In India, the reverse of all this is unhappily to be found; more than three-fourths of the whole population are engaged in the cultivation of the land, and depend upon its annual returns for subsistence.¹ The farmers and cultivators have none of their stock equal in value to more than *half the amount of the annual rent of their lands*.² They have a great variety of crops; but all are exposed to the same accidents, and commonly fail at the same time. The autumn crops are sown in June and July, and ripen in October and November; and, if seasonable showers do not fall during July, August, and September, all fail. The spring crops are sown in October and November, and ripen in March; and, if seasonable showers do not happen to fall during December or January, all, save what are

¹ The census of 1891 shows that about 70 per cent. of the 287 millions inhabiting India are supported by the cultivation of the soil and the care of cattle.

² This proposition does not apply fully to Northern India at the present day. The amount of capital invested is small, but not quite so small as is stated in the text.

artificially irrigated, fail.¹ If they fail in one district or province, the people have few equivalents to offer for a supply of land produce from any other. Their roads are scarcely anywhere passable for wheeled carriages at *any season*, and nowhere *at all seasons*—they have nowhere a navigable canal, and only in one line a navigable river.

Their land produce is conveyed upon the backs of bullocks, that move at the rate of six or eight miles a day, and add one hundred per cent to the cost of every hundred miles they carry it in the best seasons, and more than two hundred in the worst.² What in Europe is felt merely as a *dearth*, becomes in India, under all these disadvantages, a scarcity, and what is there a *scarcity*, becomes here a *famine*. Tens of thousands die here of starvation, under calamities of season, which in Europe would involve little of suffering to any class. Here man does everything, and he must have his daily food or starve. In England machinery does more than three-fourths of the collective work of society in

¹ The times of harvest vary slightly with the latitude, being later towards the north. The cold weather rains of December and January are very variable and uncertain, and rarely last more than a few days. The spring crops depend largely on the heavy dews which occur during the cold season.

² During the sixty years which have elapsed since the famine of 1833, great changes have taken place in India, and many of the author's remarks are only partially applicable to the present time. The great canals, above all, the wonderful Ganges Canal, have protected immense areas of Northern India from the possibility of absolute famine, and Southern India has also been to a considerable, though less, extent, protected by similar works. A few new staples, of which potatoes are the most important, have been introduced. The whole system of distribution has been revolutionized by the development of railways, metalled roads, wheeled carriages, telegraphs, and navigable canals. Carriage on the backs of animals, whether bullocks, camels, or donkeys, now plays a very subordinate part in the distribution of agricultural produce. Prices are, in great measure, dependent on the rates prevailing in Liverpool, Odessa, and Chicago. Food grains now stand ordinarily at prices which, in the author's time, would have been reckoned famine rates. The changes which have taken place in England are too familiar to need comment.

the production, preparation, and distribution of man's physical enjoyments, and it stands in no need of this daily food to sustain its powers; they are independent of the seasons; the water, fire, air, and other elemental powers which they require to render them subservient to our use are always available in abundance.

This machinery is the great assistant of the present generation, provided for us by the wisdom and industry of the past; wanting no food itself, it can always provide its proprietors with the means of purchasing what they require from other countries, when the harvests of their own fail. When calamities of season deprive men of employment for a time in tillage, they can, in England, commonly find it in other branches of industry, because agricultural industry forms so small a portion of the collective industry of the nation; and because every man can, without prejudice to his status in society, take to what branch of industry he pleases. But, when these calamities of season throw men out of employment in tillage for a time in India, they cannot find it in any other branch, because agricultural industry forms so very large a portion of the collective industry of every part of the country; and because men are often prevented by the prejudices of caste from taking to that which they can find.¹

In societies constituted like that of India the trade of the corn-dealer is more essentially necessary for the welfare of the community than in any other, for it is among them that the superabundance of seasons of plenty requires most to be stored up for seasons of scarcity and if public functionaries will take upon themselves to seize

¹ Since the author's time the industries of cotton-pressing, cotton-spinning, and jute-spinning have sprung up and assumed in Bombay, Calcutta, Cawnpore, and a few other places, proportions which, absolutely, are large. But India is so vast that these local developments of manufactures, large though they are, seem to be as nothing when regarded in comparison with the country as a whole. India is still, and, to all appearance, always must be, essentially an agricultural country.

such stores, and sell them at their own arbitrary prices, whenever prices happen to rise beyond the rate which they in their short-sighted wisdom think just, no corn-dealer will ever collect such stores. Hitherto, whenever grain has become dear at any military or civil station, we have seen the civil functionaries urged to prohibit its egress—to search for the hidden stores, and to coerce the proprietors to the sale in all manner of ways; and, if they do not yield to the ignorant clamour, they are set down as indifferent to the sufferings of their fellow-creatures around them, and as blindly supporting the worst enemies of mankind in the worst species of iniquity.

If those who urge them to such measures are asked whether silversmiths or linendrapers, who should be treated in the same manner as they wish the corn-dealers to be treated, would ever collect and keep stores of plate and cloth for their use, they readily answer—No; they see at once the evil effects of interfering with the free disposal of the property of the one, but are totally blind to that which must as surely follow any interference with that of the other, whose entire freedom is of so much more vital importance to the public. There was a time, and that not very remote, when grave historians, like Smollett, could, even in England, fan the flame of this vulgar prejudice against one of the most useful classes of society. That day is, thank God, past; and no man can now venture to write such trash in his history, or even utter it in any well-informed circle of English society; and, if any man were to broach such a subject in an English House of Commons, he would be considered as a fit subject for a madhouse.

But some, who retain their prejudices against corn-dealers, and are yet ashamed to acknowledge their ignorance of the first principles of political economy, try to persuade themselves and their friends that, however applicable these may be to the state of society in European or Christian countries, they are not so to countries occupied

by Hindoos and Muhammadans. This is a sad delusion, and may be a very mischievous one, when indulged by public officers in India.¹

¹ The author's teaching concerning freedom of trade in times of famine and the function of dealers in corn is as sound as his doctrine of famine relief. The "vulgar prejudice," which he denounces, still flourishes, and the "sad delusion," which he deplures, still obscures the truth. As each period of scarcity or famine comes round, the old cries are again heard, and the executive authorities are implored and adjured to forbid export, to fix fair prices, and to clip the profits of the corn merchant. During the Bengal famine of 1873-74, the demand for the prohibition of the export of rice was urged by men who should have known better, and Lord Northbrook is entitled to no small credit for having firmly withstood the clamour. The recent experiences of the Russian Government should be remembered when the clamour is again raised, as it will be. The principles on which the author acted in the crisis at Sāgar in 1833 should guide every magistrate who finds himself in a similar position, and should be applied with unhesitating firmness and decision.

CHAPTER XXV

Epidemic Diseases—Scape-goat.

IN the evening, after my conversation with the cultivator upon the wall that united the two hills,¹ I received a visit from my little friend the Sarimant. His fine rose-coloured turban is always put on very gracefully; every hair of his jet-black eyebrows and mustachios seems to be kept always most religiously in the same place; and he has always the same charming smile upon his little face, which was never, I believe, distorted into an absolute laugh or frown. No man was ever more perfectly master of what the natives call "the art of rising or sitting" (*nishisht wa barkhāst*), namely, good manners. I should as soon expect to see him set the Nerbudda on fire as commit any infringement of the *convenances* on this head established in good Indian society, or be guilty of anything vulgar in speech, sentiment, or manners. I asked him by what means it was that the old queen of Sāgar² drove out the influenza that afflicted the people so much in 1832, while he was there on a visit to me. He told me that he took no part in the ceremonies, nor was he aware of them till awoke one night by the noise, when his attendants informed

¹ *Ante*, Ch. XXIV, p. 182.

² Sāgar was ceded by the Peshwa in 1818, and a yearly sum of two and a half lakhs of rupees was allotted by Government for pensions to Rukmā Bāl, Vināyak Rāo, and the other officers of the Marāthā Government. A descendant of Rukmā Bāl still enjoys a pension of R.10,000 per annum. (*C. P. Gazetteer* (1870), p. 442.) The lady referred to in the text seems to be Rukmā Bāl.

him that the queen and the greater part of the city, were making offerings to the new god, Hardaul Lāla. He found next morning that a goat had been offered up with as much noise as possible, and with good effect, for the disease was found to give way from that moment. About six years before, when great numbers were dying in his own little capital of Pithoria¹ from a similar epidemic, he had, he said, tried the same thing with still greater effect ; but, on that occasion, he had the aid of a man very learned in such matters. This man caused a small carriage to be made up after a plan of his own, for a *pair of scape-goats*, which were harnessed to it, and driven during the ceremonies to a wood some distance from the town, where they were let loose. From that hour the disease entirely ceased in the town. The goats never returned. "Had they come back," said Sarimant, "the disease must have come back with them ; so he took them a long way into the wood—indeed (he believed), the man, to make sure of them, had afterwards caused them to be offered up as a sacrifice to the shrine of Hardaul Lāla, in that very wood. He had himself never seen a *pūjā* (religious ceremony) so entirely and immediately efficacious as this, and much of its success was, no doubt, attributable to the *science* of the man who planned the carriage, and himself drove the pair of goats to the wood. No one had ever before heard of the plan of a pair of *scape-goats* being driven in a carriage ; but it was likely (he thought) to be extensively adopted in future."²

¹ A village about twenty miles north-west of Sāgar. The estate consists of twenty-six revenue-free villages.

² The Jewish ceremonial is described in Leviticus xvi, 20-26. After completing the atonement for the impurities of the holy place, the tabernacle, and the altar, Aaron was directed to lay "his hands upon the head of the live goat," so putting all the sins of the people upon the animal, and then to "send him away by the hand of a fit man into the wilderness ; and the goat shall bear upon him all their iniquities unto a land not inhabited : and he shall let go the goat in the wilderness." The subject of scape-goats is discussed at length and

Sarimant's man of affairs mentioned that when Lord Hastings took the field against the Pindhāris, in 1817,¹ and the division of the grand army under his command was encamped near the grove in Bundēlkhand, where repose the ashes of Hardaul Iāla, under a small shrine, a cow was taken into this grove to be converted into beef for the use of the Europeans. The priest in attendance remonstrated, but in vain—the cow was killed and eaten. The priest complained, and from that day the cholera morbus broke out in the camp; and from this central point it was, he said, generally understood to have spread all over India.²

copiously illustrated by Mr. Frazer in *The Golden Bough*, Vol. II, section 15, p.p. 182-217. The author's stories in the text are quoted second-hand by Mr. Frazer.

¹ During the season of 1816-17 the ravages of the Pindhāris were exceptionally daring and extensive. The Governor-General, the Marquis of Hastings, organized an army in several divisions to crush the marauders, and himself joined the central division in October 1817. The operations were ended by the capture of Asirgarh in March 1819.

² The people in the Sāgar territories used to show several decayed mango-trees in groves where European troops had encamped during the campaigns of 1816 and 1817, and declared that they had been seen to wither from the day that beef for the use of these troops had been tied to their branches. The only coincidence was in the decay of the trees, and the encamping of the troops in the groves; that the withering trees were those to which the beef had been tied was of course taken for granted. [W. H. S.] The Hindoo veneration for the cow amounts to a passion, and its intensity is very inadequately explained by the current utilitarian explanations. During recent years an active, though absolutely hopeless, agitation has been kept up, directed against the reasonable liberty of those communities in India, who are not members of the Hindoo system. This agitation for the prohibition of cow-killing has caused some riots, and has evoked much ill-feeling. The editor had to deal with it in the Muzaffarnagar district in 1890, and had much trouble to keep the peace. The local leaders of the movement went so far as to send telegrams direct to the Government of India. Many other magistrates have had similar experiences. The authorities take every precaution to protect Hindoo susceptibilities from needless wounds, but they are equally bound to defend the lawful liberty of subjects who are not Hindoos. The Government of the North-Western Provinces has so far yielded to the

The story of the cow travelled at the same time, and the spirit of Hardaul Lāla was everywhere supposed to be riding in the whirlwind, and *directing the storm*. Temples were everywhere erected, and offerings made to appease him; and in six years after, he had himself seen them as far as Lahore, and in almost every village throughout the whole course of his journey to that distant capital and back. He is one of the most sensible and freely spoken men that I have met with. "Up to within the last few years," added he, "the spirit of Hardaul Lāla had been propitiated only in cases of cholera morbus; but now he is supposed to preside over all kinds of epidemic diseases, and offerings have everywhere been made to his shrine during late influenzas."¹

Hindoo demands, as to prohibit cow-killing in at least one town where the practice was not fully established, but the legality and expediency of this order are both open to criticism. The administrative difficulty is much enhanced by the fact that the Indian Muhammadans profess to be under a religious obligation to sacrifice cows at the Idul Bkr festival. Cholera has been known to exist in India since the seventeenth century.

¹ The cultus of Hardaul is further discussed *post* in Chapter XXXI. In 1875, the editor, who was then employed in the Hamirpur district of Bundēlkhand, published some popular Hindi songs in praise of the hero, with the following abstract of the *Legend of Hardaul*:— "Hardaul, a son of the famous Bir Singh Deo Bundēla of Orchhā, was born at Datiyā. His brother, Jhājhār Singh, suspected him of undue intimacy with his wife, and at a feast poisoned him with all his followers. After this tragedy, it happened that the daughter of Kunjāvati, the sister of Jhājhār and Hardaul, was about to be married. Kunjāvati accordingly sent an invitation to Jhājhār Singh, requesting him to attend the wedding. He refused and mockingly replied that she had better invite her favourite brother Hardaul. Thereupon she went in despair to his tomb and lamented aloud. Hardaul from below answered her cries, and said that he would come to the wedding and make all arrangements. The ghost kept his promise, and arranged the nuptials as befitted the honour of his house. Subsequently, he visited at night the bedside of Akbar, and besought the emperor to command *chābūtās* to be erected and honour paid to him in every village throughout the empire, promising that, if he were duly honoured, a wedding should never be marred by

"This of course arises," I observed, "from the industry of his priests, who are now spread all over the country; and you know that there is hardly a village or hamlet in which there are not some of them to be found subsisting upon the fears of the people."

"I have no doubt," replied he, "that the cures which the people attribute to the spirit of Hardaul Lāla often arise merely from the firmness of their faith (*itikād*) in the efficacy of their offerings; and that any other ceremonies, that should give to their minds the same assurance of recovery, would be of great advantage in cases of epidemic diseases. I remember a singular instance of this," said he. "When Jeswant Rāo Holkar was flying before Lord Lake to the banks of the Hyphasis,¹ a poor trooper of one of his lordship's irregular corps, when he tied the grain-bag to his horse's mouth, said "Take this in the name of Jeswant Rāo Holkar, for to him you and I owe all that we have." The poor man had been suffering from an attack of ague and fever; but from that moment he felt himself relieved, and the fever never returned. At that time this

storm or rain, and that no one who first presented a share of his meal to Hardaul should ever want for food. Akbar complied with these requests, and since that time Hardaul's ghost has been worshipped in every village. He is chiefly honoured at weddings and in Baisākh (April--May), during which month the women, especially those of the lower castes, visit his *chābūtra* and eat there. His *chābūtra* is always built outside the village. On the day but one before the arrival of a wedding procession, the women of the family worship the gods and Hardaul, and invite them to the wedding. If any signs of a storm appears, Hardaul is propitiated with songs." (*Journal As. Soc. of Bengal*, Vol. XLIV, Part I, p. 389.) The belief that Hardaul worship and cholera had been introduced at the same time prevailed in Hamirpur, as elsewhere. The *chābūtra* referred to in the above extract is a small platform built of mud or masonry.

¹ The Hyphasis is the Greek name for the river Biās in the Panjāb. Holkar's flight into the Panjāb occurred in 1805, and in the same year the long war with him was terminated by a treaty, much too favourable to the marauding chief. He became insane a few years later, and died in 1811.

fever prevailed more generally among the people of Hindustan than any I have ever known, though I am now an old man. The speech of the trooper and the supposed result soon spread; and others tried the experiment with similar success, and it acted everywhere like a charm. I had the fever myself, and, though by no means a superstitious man, and certainly no lover of Jeswant Rāo Holkar, I tried the experiment, and the fever left me from that day. From that time, till the epidemic disappeared, no man, from the Nerbudda to the Indus, fed his horse without invoking the spirit of Jeswant Rāo, though the chief was then alive and well. Some one had said he found great relief from plunging into the stream during the paroxysms of the fever; others followed the example, and some remained for half an hour at a time, and the sufferers generally found relief. The streams and tanks throughout the districts between the Ganges and Jumna became crowded, till the propitiatory offering to the spirit of the living Jeswant Rāo Holkar were [*sic*] found equally good, and far less troublesome to those who had horses that must have got their grain, whether in Holkar's name or not."

There is no doubt that the great mass of those who had nothing but their horses and their *good blades* to depend upon for their subsistence did most fervently pray throughout India for the safety of this Marāthā chief, when he fled before Lord Lake's army; for they considered that, with his fall, the Company's dominion would become everywhere securely established, and that good soldiers would be at a discount. "*Company kē amal men kuchh rozgār nahin hai*,"—"there is no employment in the Company's dominion," is a common maxim, not only among the men of the sword and the spear, but among those merchants who lived by supporting native civil and military establishments with the luxuries and elegancies which, under the new order of things, they have no longer the means to enjoy.

The noisy *pūjā* (worship), about which our conversation began, took place at Sāgar in April, 1832, while I was at that station. More than four-fifths of the people of the city and cantonments had been affected by a violent influenza, which commenced with a distressing cough, was followed by fever, and, in some cases, terminated in death. I had an application from the old Queen Dowager of Sāgar, who received a pension of ten thousand pounds a year from the British Government,¹ and resided in the city, to allow of a *noisy* religious procession to implore deliverance from this great calamity. Men, women, and children in this procession were to do their utmost to add to the noise by "raising their voices in *psalmody*," beating upon their brass pots and pans with all their might, and discharging fire-arms where they could get them; and before the noisy crowd was to be driven a buffalo, which had been purchased by a general subscription, in order that every family might participate in the merit. They were to follow it out for eight miles, where it was to be turned loose for any man who would take it. If the animal returned, the disease, it was said, must return with it, and the ceremony be performed over again. I was requested to intimate the circumstance to the officer commanding the troops in cantonments, in order that the hideous noise they intended to make might not excite any alarm, and bring down upon them the visit of the soldiery. It was, however, subsequently determined that the animal should be a goat, and he was driven before the crowd accordingly. I have on several occasions been requested to allow of such noisy *pūjās* in cases of epidemics; and the confidence they feel in their efficiency has, no doubt, a good effect.

While in civil charge of the district of Narsinghpur, in the valley of the Nerbudda, in April, 1823, the cholera morbus raged in almost every house of Narsinghpur and

¹ See note *ante*, p. 197.

Kandeli, situated near each other,¹ and one of them close to my dwelling-house and court. The European physicians lost all confidence in their prescriptions, and the people declared that the hand of God was upon them, and by appeasing Him could they alone hope to be saved.² A religious procession was determined upon ; but the population of both towns was divided upon the point whether a *silent* or a *noisy* one would be most acceptable to God. Hundreds were dying around me when I was applied to to settle this *knotty point* between the parties. I found that both in point of numbers and respectability the majority was in favour of the silent procession, and I recommended that this should be adopted. The procession took place about nine the same night, with all due ceremony ; but the advocates for noise would none of them assist in it. Strange as it may appear, the disease abated from that moment ; and the great majority of the population of both towns believed that their prayers had been heard ; and I went to bed with a mind somewhat relieved by the hope that this feeling of confidence might be useful. About one o'clock I was awoke from a sound sleep by the most hideous noise that I had ever heard ; and, not at that moment recollecting the proposal for the noisy procession, ran out of my house, in expectation of seeing both towns in flames. I found that the advocates for noise, resolving to have their procession, had assembled together about midnight ; and, apprehensive that they might be borne down by the advocates for silence and my police establish-

¹ Narsinghpur and Kandeli are practically one town. The government offices and houses of the European residents are in Kandeli, which is a mile east of Narsinghpur. The original name of Narsinghpur was Gadariā Khērā. The modern name is due to the erection of a large temple to Narsingha, one of the forms of Vishnu. The district of Narsinghpur lies in the Nerbudda valley, west and south-west of Jubbulpore.

² Natives still frequently refuse to employ any medicines in cases either of cholera or small-pox, supposing that the attempt to use ordinary human means is an insult to, and a defiance of, the Deity.

ment, had determined to make the most of their time, and put in requisition all the pots, pans, shells, trumpets, pistols, and muskets that they could muster. All opened at once about one o'clock ; and, had there been any virtue in discord, the cholera must soon have deserted the place, for such another hideous compound of noises I never heard. The disease, which seemed to have subsided with the silent procession before I went to bed, now returned with double violence, as I was assured by numbers who flocked to my house in terror ; and the whole population became exasperated with the leaders of the noisy faction, who had, they believed, been the means of bringing back among them all the horrors of this dreadful scourge.

I asked the Hindoo Sadar Amin, or head native judicial officer at Sāgar, a very profound Sanskrit scholar, what he thought of the efficacy of these processions in checking epidemic diseases. He said that "there could be nothing more clear than the total inefficiency of medicine in such cases, and, when medicine failed, a man's only resource was in prayers ; that the diseases of mankind were to be classed under three general heads ;—first, those suffered for sins committed in some former births ; second, those suffered for sins committed in the present birth ; third, those merely accidental. Now," said the old gentleman, "it must be clear to every unprejudiced mind that the third only can be cured or checked by the physician." Epidemics, he thought, must all be classed under the second head, and as inflicted by the Deity for some very general sin ; consequently, to be removed only by prayers ; and, whether silent or noisy, was, he thought, matter of little importance, provided they were offered in the same spirit. I believe that, among the great mass of the people of India, three-fourths of the diseases of individuals are attributed to evil spirits and evil eyes ; and for every physician among them there are certainly ten *exorcisers*. The faith in them is very great and very general ; and, as the gift is supposed to be supernatural, it is commonly

exercised without fee or reward. The gifted person subsists upon some other employment, and *exorcises gratis*.

A child of one of our servants was one day in convulsions from its sufferings in cutting its teeth. The Civil Surgeon happened to call that morning, and he offered to lance the child's gums. The poor mother thanked him, but stated that there could be no possible doubt as to the source of her child's sufferings—that the *devil* had got into it during the night, and would certainly not be frightened out by his little lancet ; but she expected every moment my old tent-pitcher, whose exorcisms no devil of this description had ever yet been able to withstand.

The small-pox had been raging in the town of Jubbulpore for some time during one hot season that I was there, and a great many children had died from it. The severity of the disease was considered to have been a good deal augmented by a very untoward circumstance that had taken place in the family of the principal banker of the town, Khushhāl Chand. Sēwā Rām Sēth, the old man, had lately died, leaving two sons, Rām Kishan, the eldest, and Khushhāl Chand, the second. The eldest gave up all the management of the sublunary concerns of the family, and devoted his mind entirely to religious duties. They had a very fine family temple of their own, in which they placed an image of their god Vishnu, cut out of the choicest stone of the Nerbudda, and consecrated after the most approved form, and with very expensive ceremonies. This idol Rām Kishan used every day to wash with his own hands with rose-water, and anoint with precious ointments. One day, while he had the image in his arms, and was busily employed in anointing it, it fell to the ground upon the stone pavement, and one of the arms was broken. To live after such an untoward accident was quite out of the question, and poor Rām Kishan proceeded at once quietly to hang himself. He got a rope from the stable, and having tied it over the beam in the room where

he had let the god fall upon the stone pavement, he was putting his head calmly into the noose, when his brother came in, laid hold of him, called for assistance, and put him under restraint. A conclave of the priests of that sect was immediately held in the town, and Rām Kishan was told that hanging himself was not absolutely necessary ; that it might do if he would take the stone image, broken arm and all, upon his own back, and carry it two hundred and sixty miles to Benares, where resided the high priest of the sect, who would, no doubt, be able to suggest the proper measures for pacifying the god.

At this time, the only son of his brother, Khushhāl Chand, an interesting little boy of about four years of age, was extremely ill of the small-pox ; and it is a rule with Hindoos never to undertake any journey, even one of pilgrimage to a holy shrine, while any member of the family is afflicted with this disease ; they must all sit at home clothed in sackcloth and ashes. He was told that he had better defer his journey to Benares till the child should recover ; but he could neither sleep nor eat, so great was his terror, lest some dreadful calamity should befall the whole family before he could expiate his crime, or take the advice of his high priest as to the best means of doing it : and he resolved to leave the decision of the question to God Himself. He took two pieces of paper, and having caused Benares to be written upon one, and Jubbulpore upon the other, he put them both into a brass vessel. After shaking the vessel well, he drew forth that on which Benares had been written. "It is the will of God," said Rām Kishan. All the family, who were interested in the preservation of the poor boy, implored him not to set out, lest Dēvi, who presides over small-pox, should become angry. It was all in vain. He would set out with his household god ; and, unable to carry it himself, he put it into a small litter upon a pole, and hired a bearer to carry it at one end, while he supported it at the other. His brother, Khushhāl Chand, sent his second wife at the same

time with offerings for Dēvi, to ward off the effects of his brother's rashness from his child. By the time the brother had got with his god to Adhartāl, three miles from Jubbulpore, on the road to Benares, he heard of the death of his nephew ; but he seemed not to feel this slight blow in his terror of the dreadful but undefined calamity which he felt to be impending over him and the whole family, and he trotted on his road. Soon after, an infant son of their uncle died of the same disease ; and the whole town became at once divided into two parties—those who held that the children had been killed by Dēvi as a punishment for Rām Kishan's presuming to leave Jubbulpore before they recovered ; and those who held that they were killed by the God Vishnu himself, for having been so rudely deprived of one of his arms. Khushhāl Chand's wife sickened on the road, and died on reaching Mirzapore, of fever ; and, as Dēvi was supposed to have nothing to do with fevers, this event greatly augmented the advocates of Vishnu. It is a rule with the Hindoos to bury, and not to burn, the bodies of those who die of the small-pox ; “for,” say they, “the small-pox is not only caused by the goddess Dēvi, but is, in fact, *Dēvi herself* ; and to burn the body of the person affected with this disease is, in reality, neither more nor less than *to burn the goddess*.”

Khushhāl Chand was strongly urged to bury, and not burn, his child, particularly as it was usual with Hindoos to bury infants and children of that age, of whatever disease they might die ; but he insisted upon having his boy burned with all due pomp and ceremony, and burned he was accordingly. From that moment, it is said, the disease began to rage with increased violence throughout the town of Jubbulpore. At least one-half of the children affected had before survived ; but, from that hour, at least three out of four died ; and, instead of the condolence which he expected from his fellow-citizens, poor Khushhāl Chand, a very amiable and worthy man, received nothing but their execrations for bringing down so many calamities upon

their heads ; first, by maltreating his own god, and then by setting fire to theirs.

I had, a few days after, a visit from Gangādhār Rāo, the Sadar Amīn, or head native judicial officer of this district, whose father had been for a short time the ruler of the district, under the former government ; and I asked him whether the small-pox had diminished in the town since the rains had now set in. He told me that he thought it had, but that a great many children had been taken off by the disease.¹

"I understand, Rāo Sāhib, that Khushhāl Chand, the banker, is supposed to have augmented the virulence of the disease by burning his boy ; was it so ?"

"Certainly," said my friend, with a grave, long face ; "the disease was much increased by this man's folly."

I looked very grave in my turn, and he continued :—

"Not a child escaped after he had burned his boy. Such incredible folly ! To set fire to the *goddess* in the midst of a population of twenty thousand souls ; it might have brought destruction on us all !"

"What makes you think that the disease is itself the goddess ?"

"Because we always say, when any member of a family becomes attacked by the small-pox, '*Dēvī nikālī*,' that is, Dēvī has shown herself in that family, or in that individual. And the person affected can wear nothing but plain white clothing, not a silken or coloured garment, nor an ornament of any kind ; nor can he or any of his family undertake a journey, or participate in any kind of rejoicings, lest he give offence to her. They broke the arm of their god, and he drove them all mad." The elder brother set out on a journey with it, and his nephew, cousin, and sister-in-

¹ Vaccination was not practised in India in those days. The practice of it is still unpopular in most places, but has extended sufficiently to check greatly the ravages of small-pox. In many municipal towns vaccination is compulsory.

² Quem deus vult perdere, prius dementat.

law fell victims to his temerity ; and then Khushhāl Chand brings down the goddess upon the whole community by burning his boy !¹ No doubt he was very fond of his child—so we all are—and wished to do him all honour ; but some regard is surely due to the people around us, and I told him so when he was making preparations for the funeral ; but he would not listen to reason.”

A complicated religious code, like that of the Hindoos, is to the priest what a complicated civil code, like that of the English, is to the lawyers. A Hindoo can do nothing without consulting his priest, and an Englishman can do nothing without consulting his lawyer.

¹ The judge cleverly combines the opinions of the adherents of both sects.

CHAPTER XXVI

Artificial Lakes in Bundēlkhand—Hindoo, Greek, and Roman Faith.

ON the 11th¹ we came on twelve miles to the town of Bamhauri, whence extends to the south-west a ridge of high and bare quartz hills, towering above all others, curling and foaming at the top, like a wave ready to burst, when suddenly arrested by the hand of Omnipotence, and turned into white stone. The soil all the way is wretchedly poor in quality, being formed of the detritus of syenitic and quartz rocks, and very thin. Bamhauri is a nice little town,² beautifully situated on the bank of a fine lake, the waters of which preserved during the late famine the population of this and six other small towns, which are situated near its borders, and have their lands irrigated from it. Besides water for their fields, this lake yielded the people abundance of water-chesnuts³ and fish. In the driest season the water has been found sufficient to supply the wants of all the people of those towns and villages, and those of all the country around, as far as the people can avail themselves of it.

This large lake is formed by an artificial bank or wall at the south-east end, which rests one arm upon the high range of quartz rocks, which run along its south-west side for several miles, looking down into the clear deep water, and forming a beautiful landscape.

From this pretty town, Ludhaura, where the great marriage had lately taken place, was in sight, and only four

¹ December, 1835.

² In the Orchhā State. This seems to be the same town which the author had already visited on his way to Tehri on the 7th December. *Ante*, p. 151.

³ *Ante*, p. 94, note.

miles distant.¹ It was, I learnt, the residence of the present Rāja of Orchhā, before the death of his brother called him to the throne. Many people were returning from the ceremonies of the marriage of "Sālagrām" with "Tulasī"; who told me that the concourse had been immense—at least one hundred and fifty thousand; and that the Rājā had feasted them all for four days during the progress of the ceremonies, but that they were obliged to defray their expenses going and coming, except when they came by special invitation to do honour to the occasion, as in the case of my little friend the Sāgar high priest, Jānki Sewak. They told me that they called this festival the "Dhanuk jag";² and that Janakrāj, the father of Sitā, had in his possession the "dhanuk," or immortal bow of Parasrām, the sixth incarnation of Vishnu, with which he exterminated all the Kshatriyas, or original military class of India, and which required no less than four thousand men to raise it on one end.³ The prince offered his daughter in marriage to any man who should bend this bow. Hundreds of heroes and demigods aspired to the hand of the fair Sitā, and essayed to bend the bow; but all in vain, till young Rām, the seventh incarnation of Vishnu,⁴ then a lad of only ten years of age, came; and at the touch of his great toe the bow flew into a thousand pieces, which are supposed to have been all taken up into heaven. Sitā became the wife of Rām; and the popular poem of the Rāmāyana describes the abduction

¹ Sodora in the author's text; see *ante*, Chapter XIX, p. 147.

² "Bow-sacrifice."

³ The tradition is that a prince of this military class was sporting in a river with his thousand wives, when Renuka, the wife of Jamadagni, went to bring water. He offended her, and her husband cursed the prince, but was put to death by him. His son Parasrām was no less a person than the sixth incarnation of Vishnu, who had assumed the human shape merely to destroy these tyrants. He vowed, now that his mother had been insulted, and his father killed, not to leave one on the face of the earth. He destroyed them all twenty-one times, the women with child producing a new race each time. [W. H. S.]

⁴ Rāma Chandra, son of Dasaratha.

of the heroine by the monster king of Ceylon, Rāvana, and her recovery by means of the monkey general Hanu-mān. Every word of this poem, the people assured me, was written, if not by the hand of the Deity himself, at least by his inspiration, which was the same thing, and it must, consequently, be true.¹ Ninety-nine out of a hundred among the Hindoos implicitly believe, not only every word of this poem, but every word of every poem that has ever been written in Sanskrit. If you ask a man whether he really believes any very egregious absurdity quoted from these books, he replies with the greatest *naiveté* in the world, "Is it not written in the book ; and how should it be there written if not true ?" The Hindoo religion reposes upon an entire prostration of mind, that continual and habitual surrender of the reasoning faculties, which *we* are accustomed to make occasionally. While engaged at the theatre, or in the perusal of works of fiction, we allow the scenes, characters, and incidents to pass before "our mind's eye," and move our feelings, without asking, or stopping a moment to ask whether they are real or true. There is

¹ When Rām set out with his army for Ceylon, he is supposed to have worshipped the little tree called "cheonkul," which stood near his capital of Ajodhya. It is a wretched little thing, between a shrub and a tree ; but I have seen a procession of more than seventy thousand persons attend their prince to the worship of it on the festival of the Dasahara, which is held in celebration of this expedition to Ceylon. [W. H. S.] "As Arjuna and his brothers worshipped the shumeetree, the *Acacia suma*, and hung up their arms upon it, so the Hindus go forth to worship that tree on the festival of the Dasahara. They address the tree under the name of Aparajita, the invincible goddess, sprinkle it with five ambrosial liquids, the 'panchamrit,' a mixture of milk, curds, sugar, clarified butter, and honey, wash it with water, and hang garments upon it. They light lamps and burn incense before the symbol of Aparajita, make 'chandlos' upon the tree, sprinkle it with rose-coloured water, and set offerings of food before it." Balfour's *Cyclopædia*, 3rd edition, s.v. Dasahara. The editor has been unable to identify the tree which the author calls "cheonkul," and it is not certain whether or not it is the same as the "shumeetree," or *Acacia suma*, of Dr. Balfour.

only this difference that, with people of education among us, even in such short intervals of illusion or *abandon*, any extravagance in acting, or flagrant improbability in the fiction, destroys the charm, breaks the spell by which we have been so mysteriously bound, stops the smooth current of sympathetic emotion, and restores us to reason and to the realities of ordinary life. With the Hindoos, on the contrary, the greater the improbability, the more monstrous and preposterous the fiction, the greater is the charm it has over their minds;¹ and the greater their learning in the Sanskrit the more are they under the influence of this charm. Believing all to be written by the Deity, or by his inspiration, and the men and things of former days to have been very different from the men and things of the present day, and the heroes of these fables to have been demigods, or people endowed with powers far superior to those of the ordinary men of their own day, the analogies of nature are never for a moment considered; nor do questions of probability, or possibility, according to those analogies, ever obtrude to dispel the charm with which they are so pleasingly bound. They go on through life reading and talking of these monstrous fictions, which shock the taste and understanding of other nations, without once questioning the truth of one single incident, or hearing it questioned. There was a time, and that not very distant, when it was the same in England, and in every other European nation; and there are, I am afraid, some parts of Europe where it is so still. But the Hindoo faith, so far as religious questions are concerned, is not more capacious or absurd than that of the Greeks and Romans in the days of Socrates and Cicero—the only difference is, that among the Hindoos a greater number of the questions which interest mankind are brought under the head of religion.

There is nothing in the Hindoos more absurd than the *piety* of Tiberius in offering up sacrifices in the temple, and

¹ Credo, quia impossibile.

before the image of Augustus ; while he was solicited by all the great cities of the empire to suffer temples to be built and sacrifices to be made to himself while still living ; or than Alexander's attempt to make a goddess of his mother while yet alive, that he might feel the more secure of being made a *god* himself after his death.¹ In all religions there are points at which the professors declare that *reason* must stop, and cease to be a guide to *faith*. The pious man thinks that all which he cannot comprehend or reconcile to reason in his own religion must be *above* it. The superstitions of the people of India will diminish before the spread of science, art, and literature ; and good works of history and fiction would, I think, make far greater havoc among these superstitions even than good works in any of the sciences, save the physical, such as astronomy, chemistry, &c.²

¹ This comparison is not a happy one. The elements in the Hindoo myths specially repulsive to European taste are their monstrosity, their inartistic and hideous exaggeration, their senseless accumulation of sanguinary horrors, and their childish triviality. Few of the classical myths exhibit these characteristics. The vanity of Tiberius and Alexander in believing themselves to be, or wishing to be believed, divine, has nothing in common with the grotesque imagination of Puranic Hinduism.

² The roots of Hinduism are so deeply fixed in a thick soil of custom and inherited sentiment, the growth of thousands of years, that English education has less effect than might be expected in loosening the bonds of beliefs which seem, to every one but a Hindoo, the merest superstition. Hindoos who can read English with fluency, and write it with accuracy, are often extremely devout, and Hindoo devoutness must ever appear to an outsider, even to an European as sympathetic as the author, to be no better than superstition. A Hindoo able to read English with ease has at his command all the rich stores of the knowledge of the West, but he rarely cares to taste them. Enmeshed in a web of ritual and belief which is inseparable from himself, he remains as much as ever a Hindoo, and uses his skill in English merely as an article of professional equipment. "Good works of history and fiction" do not interest him, and he usually fails to digest and assimilate the physical or biological science which is administered to him at school or college. In fact, he does not believe it. The monstrous legends of the Purāṇas continue to be for his mind the realities ; while

In the evening we went out with the intention of making an excursion on the lake, in boats that had been prepared for our reception by tying three or four fishing canoes together;¹ but, on reaching the ridge of quartz hills, which runs along the south-east side, we preferred moving along its summit to entering the boats. The prospect on either side of this ridge was truly beautiful. A noble sheet of clear water, about four miles long by two broad, on our right; and on our left a no less noble sheet of rich wheat cultivation, irrigated from the lake by drains passing between small breaks in the ridges of the hills. The Persian wheel is used to raise the water.² This sheet of rich cultivation is beautifully studded with mango groves and fields of sugar-cane. The lake is almost double the size of that of Sāgar, and the idea of its great utility for

the truths of science are to him phantoms, shadowy and unsubstantial, the outlandish notions of alien and casteless unbelievers. These observations are, of course, not universally true, and a few Hindoos are able to heartily accept and thoroughly assimilate the facts of history and the results of inductive science. But such Hindoos are few, very few; and it may well be doubted if it is possible for a man really to believe the amount of history and science known to an ordinary English schoolboy, and still be a devout Hindoo. The old bottles cannot contain the new wine. The Hindoo scriptures do not treat of history and science in a merely incidental way; they teach, after their fashion, both history and science formally and systematically; grammar, logic, medicine, astronomy, the history of gods and men, are all taught in books which form part of the sacred canon. Inductive science and matter-of-fact history are absolutely destructive of, and irreconcilable with, veneration for the Hindoo scriptures as authoritative and infallible guides. It is impossible, within the narrow limits of a note, to discuss the problems suggested by the author's remarks. Enough, perhaps, has been said to show that the many-rooted banyan tree of Hinduism is in little danger of overthrow from the attacks either of history or of science, not to speak of "good works of fiction."

¹ A 'dug-out' canoe is rather a shaky craft. When two or three are lashed together, and a native cot (*chārpāi*) is stretched across, the passenger can make himself very comfortable. The boats are poled by men standing in the stern.

² *Ante*, p. 180.

purposes of irrigation made it appear to me far more beautiful; but my little friend the Sarimant, who accompanied us in our walk, said that "it could not be so handsome, since it had not a fine city and castle on two sides, and a fine government house on the third."

"But," said I, "no man's field is watered from that lake."

"No," replied he, "but for every man that drinks of the waters of this, fifty drink of the waters of that; from that lake thirty thousand people get *ārām* (comfort) every day."

This lake is called Kēwlas after Kēwal Varmma, the Chandēl prince by whom it was formed.¹ His palace, now in ruins, stood on the top of the ridge of rocks in a very beautiful situation. From the summit, about eight miles to the west, we could see a still larger lake, called the Nandanvārā Lake, extending under a similar range of quartz hills running parallel with that on which we stood.² That lake, we were told, answered upon a much larger scale the same admirable purpose of supplying water for the fields, and securing the people from the dreadful effects of droughts. The extensive level plains through which the rivers of Central India³ generally cut their way have, for

¹ This prince is not included in the authentic dynastic lists given in the Chandella inscriptions. He was probably a younger son, who never reigned. The principal authorities for the history of the Chandella dynasty are Sir A. Cunningham in *Reports of the Archaeological Survey of India*, Vol. II, p.p. 439-451; Vol. XXI, p.p. 77-90, and V. A. Smith's "Contributions to the History of Bundēlkhand," in *Journal of Asiatic Society of Bengal*, Vol. L, Part I, p. 1. Most of the great works of the dynasty date from the period A.D. 1000-1200.

² The long ridges of quartz traversing the gneiss are marked features in the scenery of Bundēlkhand.

³ The author always uses the phrase Central India as a geographical expression. The phrase is generally now used to mean an administrative division, namely, the group of Native States under the Central India Agency at Indore, which deals with about 130 chiefs and rulers of various rank. Central India must not be confounded with the Central Provinces, of which the capital is Nāgpur.

the most part, been the beds of immense natural lakes;¹ and there rivers sink so deep into their beds, and leave such ghastly chasms and ravines on either side, that their waters are hardly ever available in due season for irrigation. It is this characteristic of the rivers of Central India that makes such lakes so valuable to the people, particularly in seasons of drought.² The river Nerbudda has been known to rise seventy feet in the course of a couple of days in the rains; and, during the season when its waters are wanted for irrigation, they can nowhere be found within that [distance] of the surface; while a level piece of ground fit for irrigation is rarely to be met with within a mile of the stream.³

The people appeared to improve as we advanced farther into Bundêlkhand in appearance, manners, and intelligence. There is a bold bearing about the Bundêlas, which at first one is apt to take for rudeness or impudence, but which in time he finds not to be so.

The employés of the Rājā were everywhere attentive, frank, and polite; and the peasantry seemed no longer inferior to those of our Sāgar and Nerbudda territories. The females of almost all the villages through which we passed came out with their "Kalas" in procession to meet us—one of the most affecting marks of respect from the peasantry for their superiors that I know. One woman carries on her head a brass jug, brightly polished, full of water; while all the other families of the village crowd

¹ On this lake theory see *ante*, Ch. XIV, *note*, p. 119.

² During a residence of six years in Bundêlkhand the editor came to the conclusion that most of the ancient artificial lakes were not constructed for purposes of irrigation. The embankments seem generally to have been built as adjuncts to palaces or temples. Many of the lakes command no considerable area of irrigable ground, and there are no traces of ancient irrigation channels. In modern times small canals have been drawn from some of the lakes.

³ The desolation of the ravines of the rivers of Central India and Bundêlkhand offers a very striking spectacle, and they present to the geologist a signal example of the effects of sub-aërial denudation.

around her, and sing in chorus some rural song, that lasts from the time the respected visitor comes in sight till he disappears. He usually puts into the *Kalas* a rupee to purchase 'gur' (coarse sugar), of which all the females partake, as a sacred offering to the sex. No member of the other sex presumes to partake of it, and during the chorus all the men stand aloof in respectful silence. This custom prevails all over India, or over all parts of it that I have seen; and yet I have witnessed a Governor-General of India, with all his suite, passing by this interesting group, without knowing or asking what it was. I lingered behind, and quietly put my silver into the jug, as if from the Governor-General.¹

The man who administers the government over these seven villages in all its branches, civil, criminal, and fiscal, receives a salary of only two hundred rupees a year. He collects the revenues on the part of government; and, with the assistance of the heads and the elders of the villages, adjusts all petty matters of dispute among the people, both civil and criminal. Disputes of a more serious character are sent to be adjusted at the capital by the Rājā and his ministers. The person who reigns over the seven villages of the lake is about thirty years of age, of the Rājput caste, and, I think, one of the finest young men I have ever seen. His ancestors have served the Orchhā State in the same station for seven generations; and he tells me that he hopes his posterity will serve them [*sic*] for as many more, provided they do not forfeit their claims to do so by their infidelity or incapacity. This young man seemed to have the respect and affection of every member of the little communities of the villages through which we passed, and it was evident that he deserved their attachment. I have rarely seen any similar signs of attachment to one of our

¹ This pretty custom is also described in Tod's *Rājasthān*; and is still common in Alwar, and perhaps in other parts of Rājputāna (*N.I. Notes and Queries*, Vol. II. (Dec. 1892), p. 152). The custom does not seem to be now known in the Gangetic valley.

own native officers. This arises chiefly from the circumstance of their being less frequently placed in authority among those upon whose good feelings and opinions their welfare and comfort, as those of their children, are likely *permanently* to depend. In India, under native rule, office became hereditary, because officers expended the whole of their incomes in religious ceremonies, or works of ornament and utility, and left their families in hopeless dependence upon the chief in whose service they had laboured all their lives, while they had been educating their sons exclusively with the view of serving that chief in the same capacity that their fathers had served him before them. It is in this case, and this alone, that the law of primogeniture is in force in India.¹ Among Muhammadans, as well as Hindoos, all property, real and personal, is divided equally among the children;² but the duties of an office will not admit of the same subdivision; and this, therefore, when hereditary, as it often is, descends to the eldest son with the obligation of providing for the rest of the family. The family consists of all the members who remain united to the parent stock, including the widows and orphans of the sons or brothers who were so up to the time of their death.³

The old "chobdār," or silver-stick bearer, who came with us from the Rājā, gets fifteen rupees a month, and his

¹ Principalities, and the estates of the talukdārs of Oudh also descend to the eldest son. The author states (*ante*, p. 82) that the same rule applied in his time to the small agricultural holdings in the Sāgar and Nerbudda territories.

² This statement is inexact; Hindoo daughters, as a rule, inherit nothing from their fathers; a Muhammadan daughter takes half the share of a son.

³ But it is only the smaller local ministerial officers who are secure in their tenure of office under native governments; those on whose efficiency the well-being of village communities depends. The greatest evil of governments of the kind is the feeling of insecurity which pervades all the higher officers of government, and the instability of all engagements made by the government with them, and by them with the people. [W. H. S.]

ancestors have served the Rājā for several generations. The Diwān, who has charge of the treasury, receives only one thousand rupees a year, and the Bakshī, or paymaster of the army, who seems at present to rule the state as the prime favourite, the same. These latter are at present the only two great officers of state ; and, though they are, no doubt, realizing handsome incomes by indirect means, they dare not make any display, lest signs of wealth might induce the Rājā or his successors to treat them as their predecessors in office were treated for some time past.¹ The Jāgirdārs, or feudal chiefs, as I have before stated, are almost all of the same family or class as the Rājā, and they spend all the revenues of their estates in the maintenance of military retainers, upon whose courage and fidelity they can generally rely. These Jāgirdārs are bound to attend the prince on all great occasions, and at certain intervals ; and are made to contribute something to his exchequer in tribute. Almost all live beyond their legitimate means, and make up the deficiency by maintaining upon their estates gangs of thieves, robbers, and murderers, who extend their depredations into the country around, and share the prey with these chiefs, and their officers and under-tenants. They keep them as *poachers* keep their *dogs* ; and the paramount power, whose subjects they plunder, might as well ask them for the best horse in the stable as for the best thief that lives under their protection.²

I should mention an incident that occurred during the

¹ *Ante*, Chapter XXIII, p. 171.

² In the Gwālior territory, the Marāthā "āmils" or governors of districts, do the same, and keep gangs of robbers on purpose to plunder their neighbours ; and, if you ask them for their thieves, they will actually tell you that to part with them would be ruin, as they are their only defence against the thieves of their neighbours. [W. H. S.] These notions and habits are by no means extinct. In October, 1892, a force of about two hundred men, cavalry and infantry, was sent into Bundālkhand to suppress robber gangs. Such gangs are constantly breaking out in that region, in most native states, and in many British districts. See *ante*, p. 178.

Rājā's visit to me at Tehri. Lieutenant Thomas was sitting next to the little Sarimant, and during the interview he asked him to allow him to look at his beautiful little gold-hilted sword. The Sarimant held it fast, and told him that he should do himself the honour of waiting upon him in his tent in the course of the day, when he would show him the sword and tell him its history. After the Rājā left me, Thomas mentioned this, and said he felt very much hurt at the incivility of my little friend ; but I told him that he was in everything he did and said so perfectly the gentleman, that I felt quite sure he would explain all to his satisfaction when he called upon him. During his visit to Thomas he apologized for not having given over his sword to him, and said, "You European gentlemen have such perfect confidence in each other, that you can, at all times, and in all situations, venture to gratify your curiosity in these matters, and draw your swords in a crowd just as well as when alone ; but, had you drawn mine from the scabbard in such a situation, with the tent full of the Rājā's personal attendants, and surrounded by a devoted and not very orderly soldiery, it might have been attended by very serious consequences. Any man outside might have seen the blade gleaming, and, not observing distinctly why it had been drawn, might have suspected treachery, and called out *to the rescue*, when we should all have been cut down—the lady, child, and all." Thomas was not only satisfied with the Sarimant's apology, but was so much delighted with him, that he has ever since been longing to get his portrait ; for he says it was really his intention to draw the sword had the Sarimant given it to him. As I have said, his face is extremely beautiful, quite a model for a painter or a statuary, and his figure, though small, is handsome. He dresses with great elegance, mostly in azure-coloured satin, surmounted by a rose-coloured turban and a waistband of the same colour. All his motions are graceful, and his manners have an exquisite polish. A greater master of all the *convenances* I have never

seen, though he is of slender capacity, and, as I have said, in stature less than five feet high.

A poor half-naked man, reduced to beggary by the late famine, ran along by my horse to show me the road, and, to the great amusement of my attendants, exclaimed that he felt exactly as if he were always falling down a well, meaning as if he were immersed in cold water. He said that the cold season was suited only to gentlemen who could afford to be well-clothed; but, to a poor man like himself, and the great mass of people, in Bundêlkhand at least, the hot season was much better. He told me that "the late Rājā, though a harsh, was thought to be a just man;"¹ and that his good sense, and, above all, his *good fortune* (ikbāl) had preserved the principality entire; but that God only, and the forbearance of the Honourable Company, could now serve it under such an imbecile as the present chief." He seemed quite melancholy at the thought of living to see this principality, the oldest in Bundêlkhand, lose its independence. Even this poor, unclothed, and starving wretch had a feeling of patriotism, a pride of country, though that country had been so wretchedly governed, and was now desolated by a famine.

Just such a feeling had the impressed seamen who fought our battles in the great struggle. No nation has ever had a more disgraceful institution than that of the press-gang of England. This institution, if so it can be called, must be an eternal stain upon her glory—posterity will never be able to read the history of her naval victories without a blush—without reproaching her lawgivers who could allow them to be purchased with the blood of such men as those who fought for us the battles of the Nile and Trafalgar. "*England expected every man to do his duty*" on that day, but had England done her duty to every man who was on

¹ My poor guide had as little sympathy with the prime ministers, whom the Tehrī Rājā put to death, as the peasantry of England had with the great men and women whom Harry the Eighth sacrificed. [W. H. S.] *Ante*, p.p. 171-175.

that day to fight for her? Was not every English gentleman of the Lords and Commons a David sending his Uriah to battle?¹

The intellectual stock which we require in good seamen for our navy, and which is acquired in scenes of peril "upon the high and giddy mast," is as much their property as that which other men acquire in schools and colleges; and we had no more right to seize and employ these seamen in our battles upon the wages of common, uninstructed labour, than we should have had to seize and employ as many clergymen, barristers, and physicians. When I have stood on the quarter-deck of a ship in a storm, and seen the seamen covering the yards in taking in sail, with the thunder rolling, and the lightning flashing fearfully around them—the sea covered with foam, and each succeeding billow, as it rushed by, seeming ready to sweep them all from their frail footing into the fathomless abyss below—I have asked myself, "Are men like these to be seized like common felons, torn from their wives and children as soon as they reach their native land, subject every day to the lash, and put in front of those battles on which the wealth, the honour, and the independence of the nation depend, merely because British legislators know that when there, a regard for their own personal character among their companions in danger will make them fight like Englishmen?"

¹ The cruel practice of impressment for the royal navy is authorized by a series of statutes extending from the reign of Philip and Mary to that of George III. Seamen of the merchant navy, and, with few exceptions, all seafaring men between the ages of eighteen and thirty-five, are liable, under the provisions of these harsh statutes, to be forcibly seized by the press-gang, and compelled to serve on board a man-of-war. The acts legalizing impressment were ~~fully~~ made use of during the Napoleonic wars, but have since then been little acted on, and no government at the present day could venture to use them, though they have never been repealed. The fleet sent against the Russians in 1855 was the first English fleet ever manned without recourse to forcible impressment. (See the article "Navy" in *Encyclopædia Britannica*, 9th edition.)

This feeling of nationality which exists in the little states of Bundēlkhand, arises from the circumstance that the mass of the landholders are of the same class as the chief Bundēlas; and that the public establishments of the state are recruited almost exclusively from that mass. The states of Jhānsī¹ and Jālaun² are the only exceptions. There the rulers are Brahmans and not Rājput̃s, and they recruit their public establishments from all classes and all countries. The landed aristocracy, however, there, as elsewhere, are Rājput̃s—either Pawārs, Chandēls, or Bundēlas.

The Rājput̃ landholders of Bundēlkhand are linked to the soil in all their grades, from the prince to the peasant, as the Highlanders of Scotland were not long ago; and the holder of a hundred acres is as proud as the holder of a million.³ He boasts the same descent, and the same exclusive possession of arms and agriculture, to which unhappily the industry of their little territories is almost exclusively confined, for no other branch can grow up among so turbulent a set, whose quarrels with their chiefs, or among each other, are constantly involving them in civil wars, which render life and property exceedingly insecure. Besides, as I have stated, their propensity to keep bands of thieves, robbers, and murderers in their baronial castles, as poachers keep their dogs, has scared away the wealthy and respectable capitalist and peaceful and industrious manufacturer.

All the landholders are uneducated, and unfit to serve in any of our civil establishments, or in those of any very

¹ The Brahman chief of Jhānsī was originally a governor under the Peshwā. The treaty of November 18th, 1817, recognized the then chief Rāmchand Rāo, his heirs and successors, as hereditary rulers of Jhānsī. Rāmchand Rāo was granted the title of Rājā by the British government in 1832, and died without issue on the 20th August, 1835. (*N. W. P. Gazetteer*, Vol. I, p. 296.) See *post*, p. 234 and chapter xxix.

² The chiefs of Jālaun also were officers under the Marāthā government of the Peshwā up to 1817. In consequence of gross misgovernment, an English superintendent was appointed in 1838, and the state lapsed to the British government, owing to failure of heirs, in 1840 (*ibid.* p. 229).

³ *Ante*, p. 178, note.

civilized governments ; and they are just as unfitted to serve in our military establishments, where strict discipline is required. The lands they occupy are cultivated because they depend almost entirely upon the rents they get from them for subsistence ; and because every petty chief and his family hold their lands rent-free, or at a trifling quit-rent, on the tenure of military service, and their residue forms all the market for land produce which the cultivators require. They dread the transfer of the rule to our government, because they now form almost exclusively all the establishments of their domestic chief, civil as well as military ; and know that, were our rule to be substituted, they would be almost entirely excluded from these, at least for a generation or two. In our regiments, horse or foot, there is hardly a man from Bundēlkhand, for the reasons above stated ; nor are there any in the Gwālīor regiments and contingents which are stationed in the neighbourhood ; though the land among them is become minutely subdivided, and they are obliged to seek service or starve. They are all too proud for manual labour, even at the plough. No Bundēlkhand Rājput will, I believe, condescend to put his hand to one.

Among the Marāthā states, Sikhs, and Muhammadans, there is no bond of union of this kind. The establishments, military as well as civil, are everywhere among them composed for the most part of foreigners ; and the landed interests under such governments would dread nothing from the prospect of a transfer to our rule ; on the contrary, they and the mass of the people would almost everywhere hail it as a blessing.

There are two reasons why we should leave these small native states under their own chiefs, even when the claim to the succession is feeble or defective ; first, because it tends to relieve the minds of other native chiefs from the apprehension, already too prevalent among them, that we desire by degrees to absorb them all, because we think our government would do better for the people ; and secondly, because, by leaving them as a contrast, we afford to the

people of India the opportunity of observing the superior advantages of our rule.

"Tis distance lends enchantment to the view," in governments as well as in landscapes ; and if the people of India, instead of the living proofs of what perilous things native governments, whether Hindoo or Muhammedan, are in reality, were acquainted with nothing but such pictures of them as are to be found in their histories and in the imaginations of their priests and learned men (who lose much of their influence and importance under our rule), they would certainly, with proneness like theirs to delight in the marvellous, be far from satisfied, as they now are, that they never had a government so good as ours, and that they never could hope for another so good, were ours removed.¹

For the advantages which we derive from leaving them independent, we are, no doubt, obliged to pay a heavy penalty in the plunder of our wealthy native subjects by the gangs of robbers of all descriptions whom they foster ; but this evil may be greatly diminished by a judicious interposition of our authority to put down such bands.²

In Bundëlkhand, at present, the government and the lands of the native chiefs are in the hands of three of the

¹ Lapse of years has increased the distance and the enchantment, and modern agitators and sentimentalists discover marvellous excellences in the native governments of the now remote past. The methods of government in the existing native states have been so profoundly modified by the influence of the imperial government that these states are no longer as instructive in the way of contrast as they were in the author's day.

² The author consistently held the views above enunciated, and defended the policy of maintaining the native states. He was of opinion that the system of annexation favoured by Lord Dalhousie and his Council "had a downward tendency, and tended to crush all the higher and middle classes connected with the land." He considered that the Government of India should have undertaken the management of Oudh, but that it had no right to annex the province, and appropriate its revenues. (*Journey through the Kingdom of Oude*, p. xxii, etc.) Since 1858 the policy of annexation has been repudiated.

Hindoo military classes, Bundēlas, Dhandēlas, and Pawārs. The principal chiefs are of the first, and their feudatories are chiefly of the other two. A Bundēla cannot marry the daughter of a Bundēla ; he must take his wife from one or other of the other two tribes ; nor can a member of either of the other two take his wife from his own tribe ; he must take her from the Bundēlas, or the other tribe. The wives of the greatest chiefs are commonly from the poorest families of their vassals ; nor does the proud family from which she has been taken feel itself exalted by the alliance ; neither does the poorest vassal among the Pawārs and Dhandēls feel that the daughter of his prince has condescended in becoming his wife. All they expect is a service for a few more yeomen of the family among the retainers of the sovereign.

The people are in this manner, from the prince to the peasant, indissolubly linked to each other, and to the soil they occupy ; for, where industry is confined almost exclusively to agriculture, the proprietors of the soil and the officers of government, who are maintained out of its rents, constitute nearly the whole of the middle and higher classes. About one-half of the lands of every state are held on service tenure by vassals of the same family or clan as the chief ; and there is hardly one of them who is not connected with that chief by marriage. The revenue derived from the other half is spent in the maintenance of establishments formed almost exclusively of the members of these families.

They are none of them educated for civil offices under any other rule, nor could they, for a generation or two, be induced to submit to wear military uniform, or learn the drill of regular soldiers. They are mere militia, brave as men can be, but unsusceptible of discipline. They have, therefore, a natural horror at the thought of their states coming under any other than a domestic rule, for they could have no chance of employment in the civil or military establishments of a foreign power ; and their lands would,

they fear, be resumed, since the service for which they had been given would be no longer available to the rulers. It is said that, in the long interval from the commencement of the reign of Alexander the Third to the end of that of David the Second,¹ not a single baron could be found in Scotland able to sign his own name. The Bundēlkhand baróns have never, I believe, been quite so bad as this, though they have never yet learned enough to fit them for civil offices under us. Many of them can write and read their own language, which is that common to the other countries around them.²

Bundēlkhand was formerly possessed by another tribe of Rājputs, the proud Chandēls, who have now disappeared altogether from this province. If one of that tribe can still be found, it is in the humblest rank of the peasant or the soldier; but its former strength is indicated by the magnificent artificial lakes and ruined castles which are traced to them; and by the reverence which is still felt by the present dominant classes of [*sic*] their old capital of Mahoba. Within a certain distance around that ruined city no one now dares to beat the “nakkāra,” or great drum used in festivals or processions, lest the spirits of the old Chandel chiefs who there repose should be roused to vengeance;³ and a kingdom could not tempt one of the Bundēlas, Pawārs, or Chandēls, to accept the government of the parish [“mauza”] in which it is situated. They will take subordinate offices there under others *with fear and*

¹ A.D. 1249 to A.D. 1371.

² Bundelkhandī is a dialect of Hindī, characterized by many peculiarities of grammar and vocabulary, which have never been properly elucidated. A few particulars, not quite accurate, are given in Kellogg's excellent Hindī Grammar. Any energetic young scholar who may choose to work at Bundelkhandī will find the field practically untouched. The editor made a collection of notes on the dialect many years ago, but did not proceed with the work, and nobody else has touched the subject.

³ The editor was told of a case in which two chiefs suffered for beating their drums in Mahoba.

trembling, but nothing could induce one of them to meet the governor. When the deadly struggle between these two tribes took place cannot now be discovered.¹

In the time of Akbar, the Chandēls were powerful in Mahoba, as the celebrated Durgāvati, the queen of Garhā

¹ See notes *ante*, p.p. 176 and 217, and the authorities there cited. The Chandella history occupies an important place in the mediæval annals of India, and has been discussed by many writers. Several important inscriptions of the dynasty have recently been correctly edited in the *Epigraphia Indica*. Mahoba is not a "ruined city"; it is a moderately prosperous country town, with a tolerable bazaar, and about seven thousand inhabitants. It is the headquarters of a "tahsildār," or sub-collector, and is now a station on the Midland Railway. The ruined temples and places in and near the town are of much interest. For many miles round the country is full of remarkable remains, some of which are in fairly good preservation. The published descriptions of these works are far from being exhaustive. The author was mistaken in supposing that the power of the Chandēls was broken by the Bundēlas. The last Chandēl king, who ruled over an extensive dominion, was Paramārrdi Deva, or Parmāl. This prince was defeated in a pitched battle, or rather a series of battles, near the Betwa river, by Prithirāj Chauhān, king of Kanauj, in the year 1182. A few years later, the victor was himself vanquished and slain by the advancing Muhammedans. Mahoba and the surrounding territories then passed through many vicissitudes, imperfectly recorded in the pages of history, and were ruled from time to time by Musalmāns, Bhars, Khangārs, and others. The Bundēlas, an offshoot of the Gaharwār clan, did not come into notice before the middle of the fourteenth century, and first became a power in India under the leadership of Champat Rāi, the contemporary of Jahāngīr and Shāh Jāhan, in the first half of the seventeenth century. The line of Chandēl kings was continued in the persons of obscure local chiefs, whose very names are, for the most part, forgotten. The story of Durgāvati, briefly told in the text, casts a momentary flash of light on their obscurity. The principal nobleman of the Chandēl race now occupying a dignified position is the Rājā of Gidhaur in the Mungīr (Monghyr) district of Bengal, whose ancestor emigrated from Mahoba.

The war between the Chandēls and Chauhāns is the subject of a long section or canto of the great Hindī epic the "*Rāesā*" ascribed to Chand Bardai, and is also the theme of the songs of many popular rhapsodists. The story is, of course, encrusted with a thick deposit of miraculous legend, and none of the details can be relied on. But the fact and the date of the war are fully proved by incontestable evidence.

Mandlā, whose reign extended over the Sāgar and Ner-budda territories and the greater part of Berār, was a daughter of the reigning Chandēl prince of Mahoba. He condescended to give his daughter only on condition that the Gond prince who demanded her should, to save his character, come with an army of fifty thousand men to take her. He did so, and "nothing loth," Durgāvati departed to reign over a country where her name is now more revered than that of any other sovereign it has ever had. She was killed above two hundred and fifty years ago, about twelve miles from Jubbulpore, while gallantly leading on her troops in their third and last attempt to stem the torrent of Muhammadan invasion. Her tomb is still to be seen where she fell, in a narrow défile between two hills; and a pair of large rounded stones which stand near are, according to popular belief, her royal drums turned into stone, which, in the dead of night, are still heard resounding through the woods, and calling the spirits of her warriors from their thousand graves around her. The travellers who pass this solitary spot, respectfully place upon the tomb the prettiest specimen they can find of the crystals which abound in the neighbourhood; and, with so much of kindly feeling had the history of Durgāvati inspired me, that I could not resist the temptation of adding one to the number when I visited her tomb some sixteen years ago.¹

¹ The marriage of Durgāvati is no proof that her father, the Chandēl Rājā, was powerful in Mahoba in the time of Akbar. It is rather an indication that he was poor and weak. If he had been rich and strong, he would probably have refused his daughter to a Gond, even though complaisant bards might invent a Rājput genealogy for the bridegroom. The story about the army of fifty thousand men cannot be readily accepted as sober fact. It looks like a courtly invention to explain a mésalliance. The inducement really offered to the proud but poor Chandēl was, in all likelihood, a large sum of money, according to the usual practice in such cases. Several indications exist of close relations between the Gonds and Chandēls in earlier times.

Early in Akbar's reign, in the year 1564, Asaf Khān, the imperial viceroy of Kanā Mānikpur, obtained permission to invade the Gond territory. The young Rājā of Garhā Mandlā, Prēm Narāyan, was

I should mention that the Rājā of Samthar in Bundēlkhand¹ is by caste a Gūjar;² and he has not yet any landed

then a minor, and the defence of the kingdom devolved on Durgāvati, the dowager queen. She first took up her position at the great fortress of Singaurgarh, north-west of Jabalpur, and, being there defeated, retired through Garhā, to the south-east, towards Mandlā. After an obstinately contested fight the invaders were again successful, and broke the queen's stout resistance. "Mounted on an elephant, she refused to retire, though she was severely wounded, until her troops had time to recover the shock of the first discharge of artillery, and, notwithstanding that she had received an arrow-wound in her eye, bravely defended the pass in person. But, by an extraordinary coincidence, the river in the rear of her position, which had been nearly dry a few hours before the action commenced, began suddenly to rise, and soon became unfordable. Finding her plan of retreat thus frustrated, and seeing her troops give way, she snatched a dagger from her elephant-driver, and plunged it into her bosom." ". . . Of all the sovereigns of this dynasty she lives most in the recollection of the people; she carried out many highly useful works in different parts of her kingdom, and one of the large reservoirs near Jabalpur is still called the Rānī Talāo in memory of her. During the fifteen years of her regency she did much for the country, and won the hearts of the people, while her end was as noble and devoted as her life had been useful." (*Central Provinces Gazetteer*, p. 283; with references to Sleeman's article on the Rājās of Garhā Mandlā, and "Briggs' Farishta," edn. 1829, vol. ii, p.p. 217, 218.) A memoir of Asaf Khān Abdul Majīd, the general who overcame Durgāvati, will be found in Blochmann's translation of the *Aīn-i-Akbarī*, Vol. I, p. 366.

¹ Samthar is a small state, lying between the Betwa and Pahūj rivers, to the south-west of the Jālaun district. It was separated from the Datiyā State only one generation previous to the British occupation of Bundēlkhand. A treaty was concluded with the Rājā in 1812. (*N. W. P. Gazetteer*, vol. i, p. 578.)

² Gūjars occupy more than a hundred villages in the Jālaun district, chiefly among the ravines of the Pahūj river. The Gūjar caste is most numerous in the Panjāb and the upper districts of the North-Western Provinces. It is not very highly esteemed, and is of about equal rank with the Ahīr caste and rather below the Jāt. Gūjar colonies are settled in the Hoshangābād and Nimar districts of the Central Provinces. The Gūjars are inveterate cattle-lifters, and always ready to take advantage of any relaxation of the bonds of order to prey upon their neighbours. Many sections of the caste have adopted the Muhammadan faith.

aristocracy like that of the Bundēlas about him. One of his ancestors, not long ago, seized upon a fine open plain, and built a fort upon it, and the family has ever since, by means of this fort, kept possession of the country around, and drawn part of their revenues from depredations upon their neighbours and travellers. The Jhānsi and Jālaun chiefs are Brahmans of the same family as the Peshwā.

In the states governed by chiefs of the military classes, nearly the whole produce of the land goes to maintain soldiers, or military retainers, who are always ready to fight or rob for their chief. In those governed by the Brahmanical class, nearly the whole produce goes to maintain priests; and the other chiefs would soon devour them, as the black ants devour the white, were not the paramount power to interpose and save them. While the Peshwā lived, he interposed; but all his dominions were *running into priesthood*, like those in Sāgar and Bundēlkhand, and must soon have been swallowed up by the military chiefs around him, had we not taken his place. Jālaun and Jhānsi are preserved only by us, for, with all their religious, it is impossible for them to maintain efficient military establishments; and the Bundēla chiefs have always a strong desire to eat them up, since these states were all sliced out of their principalities when the Peshwā was all-powerful in Hindustan.

The Chhatarpur Rājā is a Pawār. His father had been in the service of the Bundēla Rājā; but, when we entered upon our duties as the paramount power in Bundēlkhand, the son had succeeded to the little principality seized upon by his father; and, on the principle of respecting actual possession, he was recognized by us as the sovereign.¹ The

¹ The small state of Chhatarpur lies to the south of the Hamirpur district, between the Dasān and Ken rivers. The town of Chhatarpur is on the military road from Bānda to Sāgar, and is remarkable for the mausoleum and ruined palace of Rājā Chhatarsāl, after whom the town is named. Khajurāho, the ancient religious capital of the Chandēl monarchy, with its magnificent group of mediæval Hindoo and Jain temples, is within the limits of the state, about eighteen

Bundēla Rājās, east of the Dasān river, are descended from Rājā Chhatarsāl, and are looked down upon by the Bundēla Rājās of Orchhā, Chandēri, and Datiyā, west of the Dasān, as Chhatarsāl was in the service of one of their ancestors, from whom he wrested the estates which his descendants now enjoy. Chhatarsāl, in his will, gave one-third of the dominion he had thus acquired to the strongest power then in India, the Peshwā, in order to secure the other two-thirds to his two sons Hardi Sā and Jagatrāj, in the same manner as princes of the Roman empire used to bequeath a portion of theirs to the emperor.¹ Of the Peshwā's share we have now got all, except Jālaun. Jhānsi was subsequently acquired by the Peshwā, or rather by his subordinates, with his sanction and assistance.²

miles south-east of Chhatarpur, and thirty-four miles south of Mahoba. The Pawār adventurer, who succeeded in separating Chhatarpur from the Paunā state, was originally a common soldier.

¹ Concerning Chhatarsāl (A.D. 1671 to 1734 or 1735), see notes *ante*, p.p. 115 and 176. He was one of the sons of Champat Rāi. The correct date of the death of Chhatarsāl is Pūs Badi 3, Sanwat, 1788, = 1731 A.D. Hardi Sā succeeded to the Rāj, or kingdom, of Pannā, and Jagatrāj to that of Jaitpur. These kingdoms quickly broke up, and the fragments are now in part native states, and in part British territory. The Orchhā State was formed about the beginning of the sixteenth century, and the Chandēri and Datiyā States are offshoots from it, which separated during the seventeenth century.

² As already observed (*ante*, p. 225, note), the Jālaun State became British territory in 1840, four years after the tour described in the text, and four years before the publication of the book. The Jhānsi State similarly lapsed on the death of Rājā Gangādhār Rāo in November, 1853. The Rāni Lachmī Bāi joined the mutineers, and was killed in battle in June, 1858.

CHAPTER XXVII

Blights.

I HAD a visit from my little friend the Sarimant, and the conversation turned upon the causes and effects of the dreadful blight to which the wheat crops in the Nerbudda districts had of late years been subject. He said that "the people at first attributed this great calamity to an increase in the crime of adultery which had followed the introduction of our rule, and which," he said, "was understood to follow it everywhere; that afterwards it was by most people attributed to our frequent measurement of the land, and inspection of fields, with a view to estimate their capabilities to pay; which the people considered a kind of *incest*, and which he himself, the Deity, can never tolerate. The land is," said he, "considered as the *mother* of the prince or chief who holds it—the great parent from whom he derives all that maintains him—his family and his establishments. If well treated, she yields this in abundance to her son; but, if he presumes to look upon her with the eye of desire, she ceases to be fruitful; or the Deity sends down hail or blight to destroy all that she yields. The measuring the surface of the fields, and the frequent inspecting the crops by the chief himself, or by his immediate agents, were considered by the people in this light; and, in consequence, he never ventured upon these things. They were," he thought, "fully satisfied that we did it more with a view to distribute the burthen of taxation equally upon the people than to increase it collectively; still," he thought that, "either we should not do it at all, or delegate the duty to

inferior agents, whose close inspection of the great *parent* could not be so displeasing to the Deity."¹

Rām Chand Pundit said that "there was no doubt much truth in what Sarimant Sāhib had stated ; that the crops of late had unquestionably suffered from the constant measuring going on upon the lands ; but that the people (as he knew) had now become unanimous in attributing the calamities of season, under which these districts had been suffering so much, to the *eating of beef*—this was," he thought, "the great source of all their sufferings."

Sarimant declared that he thought "his Pundit was right, and that it would, no doubt, be of great advantage to them and to their rulers if government could be prevailed upon to prohibit the eating of beef ; that so great and general were the sufferings of the people from these calamities of seasons, and so firm, and now so general, the opinion that they arose chiefly from the practice of killing and eating cows that, in spite of all the other superior blessings of our rule, the people were almost beginning to wish their old Marāthā rulers in power again."

I reminded him of the still greater calamities the people of Bundēlkhand had been suffering under.

"True," said he, "but among them there are crimes enough of every day occurrence to account for these things ; but, under your rule, the Deity has only one or other of these three things to be offended with ; and, of these three, it must admitted that the eating of beef so near the sacred stream of the Nerbudda is the worst."

¹ We are told in 2 Samuel, chap. xxiv, that the Deity was displeased at a census of the people, taken by Joab by the order of David, and destroyed of the people of Israel seventy thousand, besides women and children. [W. H. S.] The editor, in the course of seven years' experience in the Settlement department, of which six were spent in Bundēlkhand, never heard of the doctrine as to the incestuous character of surveys. Probably it has died out. Even a census no longer gives rise to alarm in most parts of the country. The wild rumours and theories common in 1872 and 1881 did not prevail in 1891, when the last census was taken.

The blight of which we were speaking had, for several seasons from the year 1829, destroyed the greater part of the wheat crops over extensive districts along the line of the Nerbudda, and through Mālwa generally; and old people stated that they recollected two returns of this calamity at intervals of from twenty to twenty-four years. The pores, with which the stalks are abundantly supplied to admit of their readily taking up the aqueous particles that float in the air,¹ seem to be more open in an easterly wind than in any other; and, when this wind prevails at the same time that the air is filled with the farina of the small parasitic fungus, whose depredations on the corn constitute what they call the rust, mildew, or blight, the particles penetrate into these pores, speedily sprout and spread their small roots into the cellular texture, where they intercept, and feed on, the sap in its ascent; and the grain in the ear, deprived of its nourishment, becomes shrivelled, and the whole crop is often not worth the reaping. It is at first of a light, beautiful orange-colour, and found chiefly upon the 'alsi' (linseed)², which it does not seem much to injure; but, about the end of February, the fungi ripen, and shed their seeds rapidly, and they are taken up by the wind, and carried over the corn-fields. I have sometimes seen the air tinted of an orange colour for many days by the quantity of these seeds which it has contained; and that without the wheat crops suffering at all, when any but an easterly wind has prevailed; but, when the air is so charged with this farina, let but an easterly wind blow for twenty-four hours, and all the wheat crops under its influence are destroyed—nothing can save them. The stalks and leaves

¹ This remark is, of course, erroneous.

² The flax plant (*Linum usitatissimum*) is grown in India solely for the sake of the linseed. Flax is never made, and the stalk of the plant, as ordinarily grown, is too short for the manufacture of fibre. The attempts to introduce flax manufacture into India, though not ultimately successful, have proved that good flax can be made in the country. Indian linseed is very largely exported. (Article "Flax" in Balfour's *Cyclopædia*, 3rd edition.)

become first of an orange colour from the light colour of the farina which adheres to them, but this changes to deep brown. All that part of the stalk that is exposed seems as if it had been pricked with needles, and had exuded blood from every puncture ; and the grain in the ear withers in proportion to the number of fungi that intercept and feed upon its sap ; but the parts of the stalks that are covered by the leaves remain entirely uninjured ; and, when the leaves are drawn off from them, they form a beautiful contrast to the others, which have been exposed to the depredations of these parasitic plants.

Every pore, it is said, may contain from twenty to forty of these plants, and each plant may shed a hundred seeds,¹ so that a single shrub, infected with the disease, may disseminate it over the face of a whole district ; for, in the warm month of March, when the wheat is attaining maturity, these plants ripen and shed their seeds in a week, and consequently increase with enormous rapidity, when they find plants with their pores open ready to receive and nourish them. I went over a rich sheet of wheat cultivation in the district of Jubbulpore in January, 1836, which appeared to me devoted to inevitable destruction. It was intersected by slips and fields of "alsi," which the cultivators often sow along the borders of their wheat fields, which are exposed to the road, to prevent trespass.² All this "alsi" had become of a beautiful light orange colour from these fungi ; and the cultivators, who had had every field destroyed the year before by the same plant, surrounded my tent in despair, imploring me to tell them of some remedy. I knew of none ; but, as the "alsi" is not a very valuable plant, I recommended them, as their only chance, to pull it all up by the roots, and fling it into large tanks that were everywhere to be found. They did so, and no "alsi" was *intentionally* left in the district, for,

¹ Spores is the more accurate word.

² That is to say, cattle-trespass. Cattle do not care to eat the green flax plant. The fields are not fenced.

like drowning men catching at a straw, they caught everywhere at the little gleam of hope that my suggestion seemed to offer. Not a field of wheat was that season injured in the district of Jubbulpore; but I was soon satisfied that my suggestion had had nothing whatever to do with their escape, for not a single stalk of the wheat was, I believe, affected; while *some* stalks of the affected "alsi" must have been left by accident. Besides, in several of the adjoining districts, where the "alsi" remained in the ground, the wheat escaped. I found that, about the time when the blight usually attacks the wheat, westerly winds prevailed, and that it never blew from the east for many hours together. The common belief among the natives was that the prevalence of an east wind was necessary to give full effect to the attack of this disease, though they none of them pretended to know anything of its *modus operandi*—indeed they considered the blight to be a demon, which was to be driven off only by prayers and sacrifices.

It is worthy of remark that hardly anything suffered from the attacks of these fungi but the wheat. The "alsi," upon which it always first made its appearance, suffered something certainly, but not much, though the stems and leaves were covered with them. The gram (*Cicer arietinum*) suffered still less—indeed the grain in this plant often remained uninjured, while the stems and leaves were covered with the fungi, in the midst of fields of wheat that were entirely destroyed by ravages of the same kind. None of the other pulses were injured, though situated in the same manner in the midst of the fields of wheat that were destroyed. I have seen rich fields of uninterrupted wheat cultivation for twenty miles by ten, in the valley of the Nerbudda, so entirely destroyed by this disease that the people would not go to the trouble of gathering one field in four, for the stalks and the leaves were so much injured that they were considered as unfit or unsafe for fodder; and during the same season its ravages were equally felt in

the districts along the table-lands of the Vindhya range, north of the valley, and, I believe, those upon the Sātpura range, south. The last time I saw this blight was in March, 1832, in the Sāgar district, where its ravages were very great, but partial ; and I kept bundles of the blighted wheat hanging up in my house, for the inspection of the curious, till the beginning of 1835.¹

When I assumed charge of the district of Sāgar in 1831 the opinion among the farmers and landholders generally was that the calamities of season under which we had been suffering were attributable to the increase of *adultery*, arising, as they thought, from our indifference, as we seemed to treat it as a matter of little importance ; whereas it had always been considered under former governments as a case of *life and death*. The husband or his friends waited till they caught the offending parties together in criminal correspondence, and then put them both to death ; and the death of one pair, generally acted, they thought, as a sedative upon the evil passions of a whole district for a year or two. Nothing can be more unsatisfactory than our laws for the punishment of adultery in India, where the Muhammadan criminal code has been followed, though the people subjected to it are not one-tenth Muhammadans. This law was enacted by Muhammad on the occasion of his favourite wife Ayesha being found under very suspicious circumstances with another man. A special direction from heaven required that four witnesses should swear positively to the *fact*.

Ayesha and her paramour were, of course, acquitted, and the witnesses, being less than four, received the same punishment which would have been inflicted upon the criminals had the fact been proved by the direct testimony of the prescribed number—that is, eighty stripes of the

¹ The rust, or blight, described in the text was probably a species of *Unedo*. The gram, or chick-pea, and various kinds of pea and vetch are grown intermixed with the wheat. They ripen earlier, and are plucked up by the roots before the wheat is cut.

"*korā*," almost equal to a sentence of death. (See *Korān*, chap. xxiv, and chap. iv.)¹ This became the law among all Muhammadans, Ayesha's father succeeded Muhammad, and Omar succeeded Abū Bakr.² Soon after his accession to the throne, Omar had to sit in judgment upon Mughira, a companion of the prophet, the governor of Basrah,³ who had been accidentally seen in an awkward position with a lady of rank by four men while they sat in an adjoining apartment. The door or window which concealed the criminal parties was flung open by the wind, at the time when they wished it most to remain closed. Three of the four men swore directly to the point. Mughira was Omar's favourite, and had been appointed to the government by him. Zaid, the brother of one of the three who had sworn to the fact, hesitated to swear to the *entire fact*.

"I think," said Omar, "that I see before me a man whom God would not make the means of disgracing one of the companions of the holy prophet."

Zaid then described circumstantially the most unequivocal position that was, perhaps, ever described in a public court of justice; but, still hesitating to swear to the entire completion of the crime, the criminals were acquitted, and his brother and the two others received the punishment described. This decision of the *Brutus of his age* and country settled the law of evidence in these matters; and no Muhammadan judge would now give a verdict against any person charged with adultery, without the four witnesses to the *entire fact*. No man hopes for a conviction for this crime in our courts; and, as he would have to drag his

¹ Chapter iv of the *Korān* is entitled "Women," and chapter xxiv is entitled "Light." The story of Ayesha's misadventure is given in Sale's notes to chapter xxiv.

² Muhammad died A.D. 632. Abūbakr succeeded him, and after a khalifate of only two years, was succeeded by Omar, who was assassinated in the twelfth year of his reign.

³ Basrah (Bassorah, Bussorah) in the province of Baghdad, on the Shatt-ul-Arab, or combined stream of the Tigris and Euphrates, was founded by the Khalif Omar.

wife or paramour through no less than three—that of the police officer, the magistrate, and the judge—to seek it, he has recourse to poison, either secretly, or with his wife's consent. She will commonly rather die than be turned out into the streets a degraded outcast. The seducer escapes with impunity, while his victim suffers all that human nature is capable of enduring. Where husbands are in the habit of poisoning their guilty wives from the want of *legal* means of redress, they will sometimes poison those who are suspected upon insufficient grounds. No magistrate ever hopes to get a conviction in the judge's court, if he commits a criminal for trial on this charge (under Regulation 17 of 1817), and, therefore, he never does commit. Regulation 7 of 1819 authorizes a magistrate to punish any person convicted of enticing away a wife or unmarried daughter for another's use; and an indignant functionary may sometimes feel disposed to stretch a point that the guilty man may, not altogether escape.¹

Redress for these wrongs is never sought in our courts, because they can never hope to get it. But it is a great mistake to suppose that the people of India want a heavier punishment for the crime than we are disposed to inflict—all they want is a fair chance of conviction upon such

¹ In the author's time the Muhammadan criminal law was applied to the whole population by Anglo-Indian judges, assisted by Muhammadan legal assessors, who gave rulings called *fatwas* on legal points. The Penal Code enacted in 1859 swept away the whole jungle of Regulations and *fatwas*, and established a scientific system of criminal jurisprudence, which has remained substantially unchanged to this day. Adultery is punishable under the Code by the Court of Session, but prosecutions for this offence are very rare. Enticing away a married woman is also defined as an offence, and is punishable by a magistrate. Complaints under this head are extremely numerous, and mostly false. Secret and unpunished murders of women are undoubtedly common, and are often reported as deaths from snake-bite or cholera. An aggrieved husband frequently tries to save his honour, and at the same time satisfy his vengeance, by trumping up a false charge of burglary against the suspected paramour, who generally replies by an equally false *alibi*.

LAW OF ADULTERY

reasonable proof as cases of this nature admit of, and such a measure of punishment as shall make it appear that their rulers think the crime a serious one, and that they are disposed to protect them from it. Sometimes the poorest man would refuse pecuniary compensation; but generally husbands of the poorer classes would be glad to get what the heads of their caste or circle of society might consider the expenses of a second marriage. They do not dare to live in adultery, they would be outcasts if they did; they must be married according to the forms of their caste, and it is reasonable that the seducer of the wife should be obliged to defray the costs of the injured husband's second marriage. The rich will, of course, always refuse such a compensation, but a law declaring the man convicted of this crime liable to imprisonment in irons at hard labour for two years, but entitled to his discharge within that time on an application from the injured husband or father, would be extremely popular throughout India. The poor man would make the application when assured of the sum which the elders of his caste consider sufficient; and they would take into consideration the means of the offender to pay. The woman is sufficiently punished by her degraded condition. The "fatwa" of a Muhammadan law officer should be dispensed with in such cases.¹

In 1832 the people began to search for other causes [*scilicet*, of bad seasons]. The frequent measurements of

¹ A prosecution under the Penal Code for adultery can only be instituted by the husband, or the guardian representing him, and the woman is not punishable. Although the Muhammadan law of evidence has been got rid of, the Anglo Indian courts are still unsuitable for the prosecution of adultery cases, especially where natives are concerned. The English courts, though they do not require any specified number of witnesses, demand strict proof given in open court, and no native, whose honour has really been touched, cares to expose his domestic troubles to be wrangled over by lawyers. Many officers, including the editor, would be glad to see the section which renders adultery penal struck out of the Code. The matrimonial delinquencies of natives are better dealt with by the caste organizations, and those of Europeans by civil action.

the land, with a view to equalize the assessments, were thought of; even the operations of the Trigonometrical Survey,¹ which were then making a great noise in Central India, where their fires were seen every night burning upon the peaks of the highest ranges, were supposed to have had some share in exasperating the Deity; and the services of the most holy Brahmans were put in requisition to exorcise the peaks from which the engineers had taken their angles, the moment their instruments were removed. In many places, to the great annoyance and consternation of the engineers, the landmarks which they had left to enable them to correct their work as they advanced, were found to have been removed during their short intervals of absence, and they were obliged to do their work over again. The priests encouraged the disposition on the part of the peasantry to believe that men who required to do their work by the aid of fires lighted in the dead of the night upon *high places*, and work which no one but themselves seemed able to comprehend, must hold communion with supernatural beings, a communion which they thought might be displeasing to the Deity.

At last, in the year 1833, a very holy Brahman, who lived in his cloister near the iron suspension bridge over the Biās river, ten miles from Sāgar, sat down with a determination to *wrestle with the Deity* till he should be compelled to reveal to him the real cause of all these calamities of season under which the people were groaning.² After three days and nights of fasting and prayer, he saw a vision which stood before him in a white mantle, and told him that all these calamities arose from the slaughter of cows; and that under former governments this practice had

¹ The Trigonometrical Survey, originated by Colonel Lambton, was begun at Cape Comorin in 1800. It is now almost, if not quite, complete. The stations are marked by masonry pillars, for the partial repair of which a small sum is annually allotted.

² Hindoos believe that holy men, by means of great austerities, can attain power to compel the gods to do their bidding.

been strictly prohibited, and the returns of the harvest had, in consequence, been always abundant, and subsistence cheap, in spite of invasion from without, insurrection within, and a good deal of misrule and oppression on the part of the local government. The holy man was enjoined by the vision to make this revelation known to the constituted authorities, and to persuade the people generally throughout the district to join in the petition for the prohibition of *beef-eating* throughout our Nerbudda territories. He got a good many of the most respectable of the landholders around him, and explained the wishes of the vision of the preceding night. A petition was soon drawn up and signed by many hundreds of the most respectable people in the district, and presented to the Governor-General's representative in these parts, Mr. F. C. Smith. Others were presented to the civil authorities of the district, and all stating in the most respectful terms how sensible the people were of the inestimable benefits of our rule, and how grateful they all felt for the protection to life and property, and to the free employment of all their advantages, which they had under it; and for the frequent and large reduction in the assessments, and remission in the demand, on account of calamities of seasons. These, they stated, were all that government could do to relieve a suffering people, but they had all proved unavailing: and yet, under this truly paternal rule, the people were suffering more than under any former government in its worst period of misrule—the hand of an *incensed God* was upon them; and, as they had now, at last, after many fruitless attempts, discovered the real cause of this anger of the Deity, they trusted that we would listen to their prayers, and restore plenty and all its blessings to the country by prohibiting the *eating of beef*. All these dreadful evils had, they said, unquestionably originated in the (Sadr Bāzār) great market of the cantonments, where, for the first time, within one hundred miles of the sacred stream of the Nerbudda, men had purchased and eaten cows' flesh.

These people were all much attached to us and to our rule, and were many of them on the most intimate terms of social intercourse with us ; and, at the time they signed this petition, were entirely satisfied that they had discovered the real cause of all their sufferings, and impressed with the idea that we should be convinced, and grant their prayers.¹ The day is past. Beef continued to be eaten with undiminished appetite, the blight, nevertheless, disappeared, and every other sign of vengeance from above ; and the people are now, I believe, satisfied that they were mistaken. They still think that the lands do not yield so many returns of the seed under us as under former rulers ; that they have lost some of the *barkat* (blessings) which they enjoyed under them—they know not why. The fact is that under us the lands do not enjoy the salutary fallows which frequent invasions and civil wars used to cause under former governments. Those who survived such civil wars and invasions got better returns for their seed.

During the discussion of the question with the people, I had one day a conversation with the Sadr Amin, or head native judicial officer, whom I have already mentioned. He told me that "there could be no doubt of the truth of the conclusion to which the people had at length come. "There are," he said, "some countries in which punishments follow crimes after long intervals, and, indeed, do not take place till some future birth ; in others, they follow crimes immediately ; and such is the country bordering the stream of *Mother Nerbudda*. This," said he, "is a stream more holy than that of the great Ganges herself, since no man is supposed to derive any benefit from that stream unless he either bathe in it, or drink from it ; but the *sight* of the Nerbudda from a distant hill could bless him, and purify him. In other countries, the slaughter of cows and bullocks might not be punished for ages ; and the harvest, in such countries, might continue good through many

¹ For some account of the modern agitation against cow-killing, see note *ante*, p. 199.

successive generations under such enormities ; indeed, he was not quite sure that there might not be countries in which no punishment at all would inevitably follow ; but, so near the Nerbudda, this could not be the case.¹ Providence could never suffer beef to be eaten so near her sacred majesty without visiting the crops with blight, hail, or some other calamity, and the people with cholera morbus, small-pox, and other great pestilences. As for himself, he should never be persuaded that all these afflictions did not arise wholly and solely from this dreadful habit of eating beef. I declare," concluded he, "that if the government would but consent to prohibit the eating of beef, it might levy from the lands three times the revenue that they now pay."

The great festival of the Holi, the Saturnalia of India, terminates on the last day of Phālgun, or 16th of March.² On that day the Holi is burned ; and on that day the ravages of the monster (for monster they will have it to be) are supposed to cease. Any field that has remained untouched up to that time is considered to be quite secure from the moment the Holi has been committed to the flames. What gave rise to the notion I have never been able to discover, but such is the general belief. I suppose the siliceous epidermis must then have become too hard, and the pores in the stem too much closed up to admit of the further depredation of the fungi.

In the latter end of 1831, while I was at Sāgar, a cow-herd in driving his cattle to water at a reach of the Biās river, called the Nardhardhār, near the little village of Jasrathī, was reported to have seen a vision that told him the waters of that reach, taken up and conveyed to the

¹ On the sacredness of the Nerbudda see note *ante*, p. 7, Chapter I.

² The Holi festival marks approximately the time of the vernal equinox, ten days before the full moon of the Hindoo month Phālgun. The day of the bonfire does not always fall on the 16th of March. It is not considered lucky to begin harvest till the Holi has been burnt.

fields in pitchers, would effectually keep off the blight from the wheat, provided the pitchers were not suffered to touch the ground on the way. On reaching the field, a small hole was to be made in the bottom of the pitcher, so as to keep up a small but steady stream, as the bearer carried it round the borders of the field, that the water might fall in a complete ring, except at a small opening which was to be kept dry, in order that the *monster* or *demon blight* might make his escape through it, not being able to cross over any part watered by the holy stream. The waters of the Biās river generally are not supposed to have any peculiar virtues. The report of this vision spread rapidly over the country ; and the people who had been suffering under so many seasons of great calamity were anxious to try anything that promised the slightest chance of relief. Every cultivator of the district prepared pots for the conveyance of the water, with tripods to support them while they rested on the road, that they might not touch the ground. The spot pointed out for taking the water was immediately under a fine large pipal-tree¹ which had fallen into the river, and on each bank was seated a Bairāgi, or priest of Vishnu. The blight began to manifest itself in the alsī (linseed) in January, 1832, but the wheat is never considered to be in danger till late in February, when it is nearly ripe ; and during that month and the following the banks of the river were crowded with people in search of the water. Some of the people came more than one hundred miles to fetch it, and all seemed quite sure that the holy water would save them. Each person gave the Bairāgi priest of his own side of the river two half-pence (copper pice), two pice weight of ghi (clarified butter), and two pounds of flour, before he filled his pitcher, to secure his blessings from it. These priests were strangers, and the offerings were entirely voluntary. The roads from this reach of the Biās river, up to the capital of the Orchhā Rājā, more than a hundred

¹ The pipal-tree (*Ficus religiosa*, Linn. ; *Urostigma religiosum*, Gaertn.) is sacred to Vishnu, and is universally venerated throughout India.

miles, were literally lined with these water-carriers; and I estimated the number of persons who passed with the water every day for six weeks at ten thousand a day.¹

After they had ceased to take the water, the banks were long crowded with people who flocked to see the place where priests and waters had worked such miracles, and to try and discover the source whence the water derived its virtues. It was remarked by some that the pipal-tree, which had fallen from the bank above many years before, had still continued to throw out the richest foliage from the branches above the surface of the water. Others declared that they saw a *monkey* on the bank near the spot, which no sooner perceived it was observed than it plunged into the stream and disappeared. Others again saw some flights of steps under the water, indicating that it had in days of yore been the site of a temple, whose god, no doubt, gave to the waters the wonderful virtues it had been found to possess. •The priests would say nothing but that “it was the work of God, and, like all his works, beyond the reach of man’s understanding.” They made their fortunes, and got up the vision and *miracle*, no doubt, for that especial purpose.²

As to the effect, I was told by hundreds of farmers who had tried the waters that, though it had not anywhere kept the blight entirely off from the wheat, it was found that the fields which had not the advantages of water were entirely destroyed; and, where the pot had been taken all round the field without leaving any dry opening for the *demon* to escape through, it was almost as bad; but, when a small opening had been left, and the water carefully dropped around the field elsewhere, the crops had been very little injured; which showed clearly the efficacy of the water,

¹ About four hundred thousand persons.

² Two pice \times 400,000 = 800,000 pice, = 200,000 annas, = 12,500 rupees. Even if the author’s estimate of the numbers be much too large, the pecuniary result must have been handsome, not to mention the butter and flour.

when all the ceremonies and observances prescribed by the vision had been attended to.

I could never find the cowherd who was said to have seen this vision, and, in speaking to my old friend, the Sadr Amin, learned in the shāstras,¹ on the subject, I told him that we had a short saying that would explain all this,—"a drowning man catches at a straw."

"Yes," said he, without any hesitation, "and we have another just as good for the occasion,—'Sheep will follow each other, though it should be into a well.'"

¹ Hindoo sacred books.

CHAPTER XXVIII

Pestle-and-Mortar Sugar-Mills – Washing away of the Soil.

ON the 13th [December, 1835] we came to Barwā Sāgar,¹ over a road winding among small ridges and conical hills, none of them much elevated or very steep; the whole being a bed of brown syenite, generally exposed to the surface in a decomposing state, intersected by veins and beds of quartz rocks, and here and there a narrow and shallow bed of dark basalt. One of these beds of basalt was converted into grey syenite by a large granular mixture of white quartz and feldspar with the black hornblende. From this rock the people form their sugar-mills, which are made like a pestle and mortar, the mortar being cut out of the hornblende rock, and the pestle out of wood.²

We saw a great many of these mortars during the march that could not have been in use for the last half-dozen centuries, but they are precisely the same as those still used all over India. The driver sits upon the end of the horizontal beam to which the bullocks are yoked; and in cold mornings it is very common to see him with a pair of good hot embers at his buttocks, resting upon a little pro-

¹ The lake known as Barwā Sāgar was formed by a Bundēla chief, who constructed an embankment to retain the waters of the Barwā stream, a tributary of the Betwā. The work was begun in 1705 and completed in 1737. The embankment is nearly three-quarters of a mile in length. The town is situated at the north-west corner of the lake, on the road from Jhānsi to the cantonment of Nowgong (properly Naugāon, or Nayāgāon), at a distance of twelve miles from Jhānsi. (*N. W. P. Gazetteer*, vol. i, p.p. 243 and 387.)

² The rude sketch given here in the author's text is not worth reproduction.

jection made behind him to the beam for the purpose of sustaining it [*sic*]. I am disposed to think that the most productive parts of the surface of Bundêlkhand, like that of some of the districts of the Nerbudda territories which repose upon the back of the sandstone of the Vindhya chain, is [*sic*] fast flowing off to the sea through the great rivers, which seem by degrees to extend the channels of their tributary streams into every man's field, to drain away its substance by degrees, for the benefit of those who may in some future age occupy the islands of their delta. I have often seen a valuable estate reduced in value to almost nothing in a few years by some new *antennæ*, if I may so call them, thrown out from the tributary streams of great rivers into their richest and deepest soils. Declivities are formed, the soil gets nothing from the cultivator but the mechanical aid of the plough, and the more its surface is ploughed and cross-ploughed, the more of its substance is washed away towards the Bay of Bengal in the Ganges, or the Gulf of Cambay in the Nerbudda. In the districts of the Nerbudda, we often see these black hornblende mortars, in which sugar-canes were once pressed by a happy peasantry, now standing upon a bare and barren surface of sandstone rock, twenty feet above the present surface of the culturable lands of the country. There are evident signs of the surface on which they now stand having been that on which they were last worked. The people get more juice from their small straw-coloured canes in these pestle-and-mortar mills than they can from those with cylindrical rollers in the present rude state of the mechanical arts all over India ; and the straw-coloured cane is the only kind that yields good sugar. The large purple canes yield a watery and very inferior juice ; and are generally and almost universally sold in the markets as a fruit. The straw-coloured canes, from being crowded under a very slovenly system, with little manure and less weeding, degenerate into a mere reed. The Otaheite cane, which

was introduced into India by me in 1827, has spread over the Nerbudda, and many other territories ; but that that will degenerate in the same manner under the same slovenly system of tillage, is too probable.¹

¹ The "pestle-and-mortar" pattern of mill above described is the indigenous model till recently in universal use in India, but, in most parts of the country, where stone is not available, the "mortar" portion is made of wood. The stone mills are very expensive. In the Bānda and Hamīrpur districts of Bundēlkhand sugar-cane is now grown only in the small areas where good loam soil is found. The method of cultivation differs in several respects from that practised in the Gangetic plains, but the editor never observed the slovenliness of which the author complains. He always found the cultivation in sugar-cane villages to be extremely careful and laborious. Ancient stone mills are sometimes found in black soil country, and it is difficult to understand how sugar-cane was ever grown there. The author was mistaken in supposing that the indigenous pattern of mill is superior to a good roller mill. Within the last twenty years the indigenous mill has been completely superseded in most parts of the Panjāb, North-Western Provinces, Bihār, and Oudh by the roller mill patented by Messrs. Mylne and Thompson of Bihla in 1869, and largely improved by subsequent modifications. The original patent having expired, thousands of roller mills are now annually made by native artisans, with little regard to the existing rights of the Bihla firm, which are frequently and shamelessly infringed. The iron rollers are cast in Delhi and other places, and completed on costly lathes in many country towns. The mills are generally hired out for the season, and kept in repair by the speculator. The Rājā of Nāhan in the Panjāb does a large business of this kind, and finds it profitable. Since the first patent was taken out, many improvements in the design have been effected, and the best mills squeeze the cane absolutely dry. Some have two, and some three rollers. Messrs. Mylne and Thompson have also been successful in introducing other improved machinery for the manufacture of sugar in villages. The Rosa factory near Shahjāhānpur in the North-Western Provinces makes sugar on a large scale by European methods.

When the author says that the large canes are sold "as a fruit" he means that the canes are used for eating, or rather sucking like a sugar-stick. The varieties of sugar-cane are extremely numerous, and the names vary much in different districts. According to Surgeon-General Balfour the Otaheite (Tahiti) cane is "probably *Saccharum violaceum*." The ordinary Indian kinds belong to the species *Saccharum officinarum*. The Otaheite cane was introduced into the West Indies about 1794, and came to India from the Mauritius. It is more suitable for the

roller mill than for the indigenous mill, the stems being hard. In a letter dated 15th December, 1844, the author refers to his introduction of the Otaheite cane, and mentions that the Indian Agricultural Society awarded him a gold medal for this service. The cane was first planted in the Government Botanical Garden at Calcutta.

CHAPTER XXIX

Interview with the Chiefs of Jhānsī—Disputed Succession.

ON the 14th¹ we came on fourteen miles to Jhānsī.* About five miles from our last ground we crossed the Baitanti river over a bed of syenite. At this river we mounted our elephant to cross, as the water was waist-deep at the ford. My wife returned to her palankeen as soon as we had crossed, but our little boy came on with me on the elephant, to meet the grand procession which I knew was approaching to greet us from the city. The Rājā of Jhānsī, Rām Chandar Rāo, died a few months ago, leaving a young widow and a mother, but no child.³

He was a young man of about twenty-eight years of age, timid, but of good capacity, and most amiable disposition. My duties brought us much into communication; and, though we never met, we had conceived a mutual esteem for each other. He had been long suffering from an affection of the liver, and had latterly persuaded himself that his mother was practising upon his life, with a view to secure the government to the eldest son of her daughter,

¹ December, 1835.

* Now the headquarters of the British district of the same name, and also of the Indian Midland Railway. Since the opening of this railway and the restoration of the Gwālior fort to Sindhia in 1885, the importance of Jhānsī, both civil and military, has much increased. The native town was given up by Sindhia in exchange for the Gwālior stronghold.

³ This chief is called Rājā Rāo Rāmchand in the *Gazetteer*. He died on the 20th August, 1835. His administration had been weak, and his finances were left in great disorder. Under his successor the disorder of the administration became still greater.

which would, she thought, ensure the real power to her for life. That she wished him dead with this view, I had no doubt ; for she had ruled the state for several years up to 1831, during what she was pleased to consider his minority ; and she surrendered the power into his hands with great reluctance, since it enabled her to employ her *paramour* as minister, and enjoy his society as much as she pleased, under the pretence of holding *privy councils* upon affairs of great public interest.¹ He used to communicate his fears to me ; and I was not without apprehension that his mother might some day attempt to hasten his death by poison. About a month before his death he wrote to me to say that spears had been found stuck in the ground, under the water where he was accustomed to swim, with their sharp points upwards ; and, had he not, contrary to his usual practice, walked into the water, and struck his foot against one of them, he must have been killed. This was, no doubt, a thing got up by some designing person, who wanted to ingratiate himself with the young man ; for the mother was too shrewd a woman ever to attempt her son's life by such awkward means. About four months before I reached the capital, this amiable young prince died, leaving two paternal uncles, a mother, a widow, and one sister, the wife of one of our Sāgar pensioners, Morisar Rāo. The mother claimed the inheritance for her grandson by this daughter, a very handsome young lad, then at Jhānsi, on the pretence that her son had adopted him on his death-bed. She had his head shaved, and made him go through all the other ceremonies of mourning, as for the death of his real father. The eldest of his uncles, Raghunāth Rāo, claimed the inheritance as the next heir ; and all his party turned the young lad out of caste as a Brahman, for daring to go into mourning for a father who was yet alive ; one of the greatest of crimes, according to Hindoo law, for they

¹ Dowagers in Indian princely families are frequently involved in such intrigues and plots. The editor could specify some recent instances. Compare Chapter XXXIV, *post*.

would not admit that he had been adopted by the deceased prince.¹

The question of inheritance had been referred for decision to the Supreme Government through the prescribed channel when I arrived, and the decision was every day expected. The mother, with her daughter and grandson, and the widow, occupied the castle, situated on a high hill overlooking the city ; while the two uncles of the deceased occupied their private dwellings in the city below. Raghunāth Rāo, the eldest, headed the procession that came out to meet me about three miles, mounted upon a fine female elephant, with his younger brother by his side. The minister, Nārū Gopāl, followed, mounted upon another, on the part of the mother and widow. Some of the Rājā's relations were upon two of the finest male elephants I have ever seen ; and some of their friends, with the "Bakshi," or paymaster (always an important personage), upon two others. Raghunāth Rāo's elephant drew up on the right of mine, and that of the minister on the left ; and, after the usual compliments had passed between us, all the others fell back, and formed a line in our rear. They had about fifty troopers mounted upon very fine horses in excellent condition, which curvetted before and on both sides of us ; together with a good many men on camels, and some four or five hundred foot attendants, all well dressed, but in various costumes. The elephants were so close to each other that the conversation, which we managed to keep up tolerably well, was general almost all the way to our tents ; every man taking a part as he found the opportunity of a pause to introduce his little compliment to the Honourable Company or to myself, which I did my best to answer or divert. I was glad to see the affectionate

¹ An adopted son passes completely out of the family of his natural, into that of his adoptive father, and all his rights and duties as a son are at the same time transferred. In this case, the adoption had not really taken place, and the lad's duty to his living natural father remained unaffected.

respect with which the old man was everywhere received, for I had in my own mind no doubt whatever that the decision of the Supreme Government would be in his favour. The whole cortège escorted me through the town to my tent, which was pitched on the other side ; and then they took their leave, still seated on their elephants, while I sat on mine, with my boy on my knee, till all had made their bow and departed. The elephants, camels, and horses, were all magnificently caparisoned, and the housings of the whole were extremely rich. A good many of the troopers were dressed in chain-armour, which, worn outside their light-coloured quilted vests, looked very like black gauze scarfs.

My little friend the Sa'imant's own elephant had lately died ; and, being unable to go to the cost of another with all its appendages, he had come thus far on horseback. A native gentleman can never condescend to ride an elephant without a train of at least a dozen attendants on horseback—he would almost as soon ride a horse *without a tail*.¹ Having been considered at one time as the equal of all these Rājās, I knew that he would feel a little mortified at finding himself buried in the crowd and dust ; and invited him, as we approached the city, to take a seat by my side. This gained him consideration, and evidently gave him great pleasure. It was late before we reached our tents, as we were obliged to move slowly through the streets of the city, as well for our own convenience, as for the safety of the crowd on foot before and around us. My wife, who had gone on before to avoid the crowd and dust, reached the tents half an hour before us.

In the afternoon, when my second large tent had been pitched, the minister came to pay me a visit with a large

¹ This statement will not apply to those districts in the North-Western Provinces and Oudh where elephants are numerous and often kept by native gentry of no great rank or wealth. A Rājā, of course, always likes to have a few mounted men clattering behind him, if possible.

train of followers, but with little display ; and I found him a very sensible, mild, and gentlemanly man, just as I expected from the high character he bears with both parties, and with the people of the country generally. Any unreserved conversation here in such a crowd was, of course, out of the question, and I told the minister that it was my intention early next morning to visit the tomb of his late master ; where I should be very glad to meet him, if he could make it convenient to come without any ceremony. He seemed much pleased with the proposal, and next morning we met a little before sunrise within the railing that encloses the tomb or cenotaph ; and there had a good deal of quiet and, I believe, unreserved talk about the affairs of the Jhānsi state, and the family of the late prince. He told me that, a few hours before the Rājā's death, his mother had placed in his arms for adoption the son of his sister, a very handsome lad of ten years of age—but whether the Rājā was or was not sensible at the time he could not say, for he never after heard him speak ; that the mother of the deceased considered the adoption as complete, and made her grandson go through the funeral ceremonies as at the death of his father, which for nine days were performed unmolested ; but, when it came to the tenth and last—which, had it passed quietly, would have been considered as completing the title of adoption—Raghunāth Rāo and his friends interposed, and prevented further proceedings, declaring that, while there were so many male heirs, no son could be adopted for the deceased prince according to the usages of the family.

The widow of the Rājā, a timid, amiable young woman, of twenty-five years of age, was by no means anxious for this adoption, having shared the suspicions of her husband regarding the practices of his mother ; and found his sister, who now resided with them in the castle, a most violent and overbearing woman, who would be likely to exclude her from all share in the administration, and make her life

very miserable, were her son to be declared the Rājā. Her wish was to be allowed to adopt, in the name of her deceased husband, a young cousin of his, Sadāsheo, the son of Nānā Bhāo. Gangādhār, the younger brother of Raghunāth Rāo, was exceedingly anxious to have his elder brother declared Rājā, because he had no sons, and from the debilitated state of his frame, must soon die, and leave the principality to him. Every one of the three parties had sent agents to the Governor-General's representative in Bundēlkhand to urge their claim; and, till the final decision, the widow of the late chief was to be considered the sovereign. The minister told me that there was one unanswerable argument against Raghunāth Rāo's succeeding, which, out of regard to his feelings, he had not yet urged, and about which he wished to consult me as a friend of the late prince and his widow; this was, that he was a *leper*, and that the signs of the disease were becoming every day more and more manifest.

I told him that I had observed them in his face, but was not aware that any one else had noticed them. I urged him, however, not to advance this as a ground of exclusion, since they all knew him to be a very worthy man, while his younger brother was said to be the reverse; and more especially I thought it would be very cruel and unwise to distress and exasperate him by so doing, as I had no doubt that, before this ground could be brought to their notice, Government would declare in his favour, right being so clearly on his side.

After an agreeable conversation with this sensible and excellent man, I returned to my tents to prepare for the reception of Raghunāth Rāo and his party. They came about nine o'clock with a much greater display of elephants and followers than the minister had brought with him. He and his friends kept me in close conversation till eleven o'clock, in spite of my wife's many considerate messages to say breakfast was waiting. He told me that the mother of the late Rājā, his nephew, was a very violent woman, who

had involved the state in much trouble during the period of her regency, which she managed to prolong till her son was twenty-five years of age, and resigned with infinite reluctance only three years ago ; that her minister during her regency, Gangadhar Mūli, was at the same time her *paramour*, and would be surely restored to power and to her *embraces*, were her grandson's claim to the succession recognized ; that it was with great difficulty he had been able to keep this atrocious character under surveillance pending the consideration of their claims by the Supreme Government ; that, by having the head of her grandson shaved, and making him go through all the other funeral ceremonies with the other members of the family, she had involved him and his young *innocent wife* (who had unhappily continued to drink out of the same cup with her husband) *in the dreadful crime of mourning for a father whom they knew to be yet alive*, a crime that must be expiated by the "prāyaschit,"¹ which would be exacted from the young couple on their return to Sāgar before they could be restored to caste, from which they were now considered as excommunicated. As for the young widow, she was everything they could wish ; but she was so timid that she would be governed by the old lady, if she should have any ostensible part assigned her in the administration.²

¹ The "prāyaschit" is an expiating atonement by which the person humbles himself in public. It is often imposed for crimes committed in a *former birth*, as indicated by afflictions suffered in this. [W. H. S.] The practical working of Hindoo caste rules is often frightfully cruel. The victims of these rules in the case described by the author were a boy ten years old, and his child wife of still more tender years. Yet all the penalties, including rigorous fasts, would be mercilessly exacted from these innocent children. Leprosy and childlessness are among the afflictions which are supposed to prove the sinfulness of the sufferer in some former birth, perhaps thousands of years ago.

² The poor young widow died of grief some months after my visit ; her spirits never rallied after the death of her husband, and she never ceased to regret that she had not burned herself with his remains. The people of Jhānsi generally believe that the prince's mother brought about his death by (dināt) slow poison, and I am afraid that

I told the old gentleman that I believed it would be my duty to pay the first visit to the widow and mother of the late prince, as one of pure condolence, and that I hoped my doing so would not be considered any mark of disrespect towards him, who must now be looked up to as the head of the family. He remonstrated against this most earnestly; and, at last, tears came into his eyes as he told me that, if I paid the first visit to the castle, he should never again be able to show his face outside his door, so great would be the indignity he would be considered to have suffered; but, rather than I should do this, he would come to my tents, and escort me himself to the castle. Much was to be said on both sides of the weighty question; but, at last, I thought that the arguments were in his favour—that, if I went to the castle first, he might possibly resent it upon the poor woman and the prime minister when he came into power, as I had no doubt he soon would—and that I might be consulting their interest as much as his feelings by going to his house first. In the evening I received a message from the old lady, urging the necessity of my paying the first visit of condolence for the death of my young friend to the widow and mother. “The rights of mothers,” said she, “are respected in all countries; and, in India, the first visit of condolence for the death of a man is always due to the mother, if alive.” I told the messenger that my resolution was unaltered, and would, I trusted, be found the best for all parties under present circumstances. I told him that I dreaded the resentment towards them of Raghunāth Rāo, if he came into power.

“Never mind that,” said he: “my mistress is of too proud a spirit to dread resentment from any one—pay her the compliment of the first visit, and let her enemies do their worst.” I told him that I could leave Jhānsī without

this was the impression on the mind of the poor widow. The minister, who was entirely on her side, and a most worthy and able man, was quite satisfied that this suspicion was without any foundation whatever in truth. [W. H. S.]

visiting either of them, but could not go first to the castle ; and he said that my departing thus would please the old lady better than the *second visit*. The minister would not have said this—the old lady would not have ventured to send such a message by him—the man was an under-strapper ; and I left him to mount my elephant and pay my two visits.¹

With the best cortége I could muster, I went to Raghunāth Rāo's, where I was received with a salute from some large guns in his courtyard, and entertained with a party of dancing girls and musicians in the usual manner. Attar of roses and "pān"² were given, and valuable shawls put before me, and refused in the politest terms I could think of ; such as, "Pray do me the favour to keep these things for me till I have the happiness of visiting Jhānsī again, as I am going through Gwālīor, where nothing valuable is a moment safe from thieves." After sitting an hour, I mounted my elephant, and proceeded up to the castle, where I was received with another salute from the bastions. I sat for half an hour in the hall of audience with the minister and all the principal men of the court, as Raghunāth Rāo was to be considered as a private gentleman till the decision of the Supreme Government should be made known ; and the handsome lad, Krishan Rāo, whom the old woman wished to adopt, and whom I had often seen at Sāgar, was at my request brought in and seated by my side. By him I sent my message of condolence to the widow and mother of his deceased uncle, couched in the usual terms—that the happy effects of good government in the prosperity of this city, and the comfort

¹ Considering the fact that, "till the final decision, the widow of the late chief was to be considered the sovereign," it would be difficult to justify the author's decision. The reigning sovereign was clearly entitled to the first visit. Questions of precedence, salutes, and etiquette are as the very breath of their nostrils to the native nobility.

² The leaf of *Piper betel*, handed to guests at ceremonial entertainments, along with the nut of *Areca catechu*, made up in a packet of gold or silver leaf.

and happiness of the people, had extended the fame of the family all over India ; and that I trusted the reigning member of that family, whoever he might be, would be sensible that it was his duty to sustain that reputation by imitating the example of those who had gone before him. After attar of roses and pān had been handed round in the usual manner, I went to the summit of the highest tower in the castle, which commands an extensive view of the country around.

The castle stands upon the summit of a small hill of syenitic rock. The elevation of the outer wall is about one hundred feet above the level of the plain, and the top of the tower on which I stood about one hundred feet more, as the buildings rise gradually from the sides to the summit of the hill. The city extends out into the plain to the east from the foot of the hill on which the castle stands. Around the city there is a good deal of land, irrigated from four or five tanks in the neighbourhood, and now under rich wheat crops ; and the gardens are very numerous, and abound in all the fruit and vegetables that the people most like. Oranges are very abundant and very fine, and our tents have been actually buried in them and all the other fruits and vegetables which the kind people of Jhānsī have poured in upon us. The city of Jhānsī contains about sixty thousand inhabitants, and is celebrated for its manufacture of carpets.¹ There are some very beautiful temples in the city, all built by Gosāins, one [*sic*] of the priests of Siva who here engage in trade, and accumulate much

¹ This estimate of the population was probably excessive. The present population, including the cantonments, is 53,779. In 1886 the fort of Gwālior and the cantonment of Morār were surrendered by the Government of India to Sindhia in exchange for the fort and town of Jhānsī. Both forts were mutually surrendered and occupied on the 10th of March, 1886. Sindhia also surrendered fifty-eight villages in exchange for thirty given up by the Government of India, and the difference in value was adjusted by cash payments. The detailed arrangements were finally sanctioned by Lord Dufferin on 13th June, 1888.

wealth.¹ The family of the chief do not build tombs ; and that now raised over the place where the late prince was burned is dedicated as a temple to Siva, and was made merely with a view to secure the place from all danger of profanation.²

The face of the country beyond the influence of the tanks is neither rich nor interesting. The cultivation seemed scanty and the population thin, owing to the irremediable sterility of soil, from the poverty of the primitive rock from whose detritus it is chiefly formed. Raghunāth Rāo told me that the wish of the people in the castle to adopt a child as the successor to his nephew arose from the desire to escape the scrutiny into the past accounts of disbursements which he might be likely to order. I told him that I had myself no doubt that he would be declared the Rājā, and urged him to turn all his thoughts to the future, and to allow no inquiries to be made into the past, with a view to gratify either his own resentment, or that of others ; that the Rājās of Jhānsi had hitherto been served by the most respectable, able, and honourable men in the country, while the other chiefs of Bundēlkhand could get no man of this class to do their work for them—that this was the only court in Bundēlkhand in which such men could be seen, simply because it was the only one in which they could feel themselves secure—while other chiefs confiscated the property of ministers who had served them with fidelity, on the pretence of embezzlement ; the wealth thus acquired,

¹ These buildings are both tombs and temples. The Gosāins of Jhānsi do not burn, but bury their dead ; and over the grave those who can afford to do so raise a handsome temple, and dedicate it to Siva. [W. H. S.] The custom of burial is not peculiar to the Saiva Gosāins of Jhānsi. It is the ordinary practice of Gosāins throughout India. Many of the Gosāins are devoted to the worship of Vishnu. Burial of the dead is practised by a considerable number of the Hindoo castes of the artisan grade, and by some divisions of the sweeper caste.

² This fact lends some support to Mr. W. Simpson's theory that the Hindoo temple is derived from a sepulchral structure.

however, soon disappearing, and its possessors being obliged either to conceal it or go out of the country to enjoy it. Such rulers thus found their courts and capitals deprived of all those men of wealth and respectability who adorned the courts of princes in other countries, and embellished, not merely their capitals, but the face of their dominions in general with their chateaus and other works of ornament and utility. Much more of this sort passed between us, and seemed to make an impression upon him; for he promised to do all that I had recommended to him. Poor man! he can have but a short and miserable existence, for that dreadful disease, the leprosy, is making sad inroads in his system already.¹ His uncle, Raghunāth Rāo, was afflicted with it; and, having understood from the priests that by *drowning* himself in the Ganges (taking the "samādh"), he should remove all traces of it from his family, he went to Benares, and there drowned himself, some twenty years ago. •He had no children, and is said to have been the first of his family in whom the disease showed itself.²

¹ This chief died of leprosy in May, 1838. [W. H. S.]

² Raghunāth Rāo was the first of his family invested by the Peshwā with the government of the Jhānsī territory, which he had acquired from the Bundēlkhand chiefs. He went to Benares in 1795 to drown himself, leaving his government to his third brother, Sheorām Bhāo, as his next brother, Lachchhman Rāo, was dead, and his sons were considered incapable. Sheorām Bhāo died in 1815, and his eldest son, Krishan Rāo, had died four years before him, in 1811, leaving one son, the late Rājā, and two daughters. This was a noble sacrifice to what he had been taught by his spiritual teachers to consider as a duty towards his family; and we must admire the man while we condemn the religion and the priests. There is no country in the world where parents are more revered than in India, or where they more readily make sacrifices of all sorts for their children, or for those they consider as such. We succeeded in [June] 1817 to all the rights of the Peshwā in Bundēlkhand, and, with great generosity, converted the viceroys of Jhānsī and Jālaun into independent sovereigns of hereditary principalities, yielding each ten lakhs of rupees. [W. H. S.] The statement in the note that Raghunāth Rāo I. "went to Benares in 1795 to drown himself" is inconsistent with the statement in the text that this event

happened "some twenty years ago." The word "twenty" is evidently a mistake for "forty." The *Gazetteer* names several persons who governed Jhānsī on behalf of the Peshwā between 1742 and 1770, in which latter year Raghunāth Rāo I. received charge. According to the same authority, Sheo Rām Bhāo is called "Sheo Bhāo Hari, better known as Sheo Rāo Bhāo," and he is said to have succeeded Raghunāth Rāo I. in 1794, and to have died in 1814, not 1815. A few words may here be added to complete the history. The leper Raghunāth Rāo II., whose claim the author strangely favoured, was declared Rājā, and died, as already noted, in May, 1838, "his brief period of rule being rendered unquiet by the opposition made to him, professedly on the ground of his being a leper." His revenues fell from twelve lākhs (£120,000) to three lākhs of rupees (£30,000) a year. On his death in 1838, the succession was again contested by four claimants. Pending inquiry into the merits of their claims, the Governor-General's Agent assumed the administration. Ultimately, Gangādhār Rāo, younger brother of the leper, was appointed Rājā. The disorder in the state rendered administration by British officers necessary as a temporary measure, and Gangādhār Rāo did not obtain power until 1842. "The administration of Gangādhār Rāo was, on the whole, good." He died childless in November, 1853, and Lord Dalhousie, applying the doctrine of lapse, annexed the state in 1854, granting a pension of five thousand rupees, or about five hundred pounds, monthly to Lachchmī Bāi, the widow of Gangādhār Rāo, who also succeeded to personal property worth about one hundred thousand pounds. She was indignant at the refusal of permission to adopt a son, and the consequent annexation of the state, and was further deeply offended by several acts of the English administration, above all by the permission of cow-slaughter. Accordingly, when the mutiny broke out, she quickly joined the rebels. On the 7th and 8th June, 1857, all the Europeans in Jhānsī, men, women and children, to the number of about seventy persons, were cruelly murdered by her orders, or with her sanction. On the 9th June her authority was proclaimed. In the prolonged fighting which ensued, she placed herself at the head of her troops, whom she led with great gallantry. In June, 1858, after a year's bloodstained reign, she was killed in battle. By November, 1858, the country was pacified.

CHAPTER XXX

Haunted Villages.

ON the 16th¹ we came on nine miles to Amabāi, the frontier village of the Jhānsi territory, bordering upon Datiyā,² where I had to receive the farewell visits of many members of the Jhānsi parties, who came on to have a quiet opportunity to assure me that, whatever may be the final order of the Supreme Government, they will do their best for the good of the people and the state ; for I have always considered Jhānsi among the native states of Bundēlkhand as a kind of oasis in the desert, the only one in which a man can accumulate property with the confidence of being permitted by its rulers freely to display and enjoy it. I had also to receive the visit of messengers from the Rājā of Datiyā, at whose capital we were to encamp the next day, and, finally, to take leave of my amiable little friend the Sarimant, who here left me on his return to Sāgar, with a heavy heart I really believe.

We talked of the common belief among the agricultural classes of villages being haunted by the spirits of ancient proprietors whom it was thought necessary to propitiate. "He knew," he said, "many instances where these spirits

¹ December, 1835.

² Datiyā (Datia, Dutteah) is a small state, with an estimated area of about 850 square miles, and a cash revenue of about six lākhs of rupees. On the east it touches the Jhānsi district, but in all other directions it is enclosed by the territories of Sindhia, the Mahārāja of Gwālior. The principality was separated from Orchhā by a family partition in the seventeenth century. The first treaty between the Rājā and the British Government was concluded on the 15th March, 1804.

were so very *froward* that the present heads of villages which they haunted, and the members of their little communities, found it almost impossible to keep them in good humour ; and their cattle and children were, in consequence, always liable to serious accidents of one kind or another. Sometimes they were bitten by snakes, sometimes became possessed by devils, and, at others, were thrown down and beaten most unmercifully. Any person who falls down in an epileptic fit is supposed to be thrown down by a ghost, or possessed by a devil.¹ They feel little of our mysterious dread of ghosts ; a sound *drubbing* is what they dread from them, and he who hurts himself in one of the fits is considered to have got it. "As for himself, whenever he found any one of the villages upon his estate haunted by the spirit of an old 'patēl' (village proprietor), he always made a point of giving him a *neat little shrine*, and having it well endowed and attended, to keep him in good humour ; this he thought was a duty that every landlord owed to his tenants." Rāmchand, the pundit, said that "villages which had been held by old Gond (mountaineer) proprietors were more liable than any other to those kinds of visitations ; that it was easy to say what village was and was not haunted, but often exceedingly difficult to discover to whom the ghost belonged. This once discovered, his nearest surviving relation was, of course, expected to take steps to put him to rest ; but," said he, "it is wrong to suppose that the ghost of an old proprietor must be always doing mischief—he is often the best friend of the cultivators, and of the present proprietor too, if he treats him with proper respect ; for he will not allow the people of any other village to encroach upon their boundaries with impunity, and they will be saved all the expense and annoyance of a reference to the 'adālat' (judicial tribunals) for the settle-

¹ The belief that epileptic patients are possessed by devils is, of course, in no wise peculiar to India. It is almost universal. Professor Lombroso discusses the belief in diabolical possession in chapter iv of "The Man of Genius" (London edn. 1891).

ment of boundary disputes. It will not cost much to conciliate these spirits, and the money is generally well laid out."

Several anecdotes were told me in illustration ; and all that I could urge against the probability or possibility of such visitation appeared to them very inconclusive and unsatisfactory. They mentioned the case of the family of village proprietors in the Sāgar district, who had for several generations, at every new settlement, insisted upon having the name of the spirit of the old proprietor inserted in the lease instead of their own, and thereby secured his good graces on all occasions. Mr. Fraser had before mentioned this case to me. In August, 1834, while engaged in the settlement of the land revenue of the Sāgar district for twenty years, he was about to deliver the lease of the estate made out in due form to the head of the family, a very honest and respectable old gentleman, when he asked him respectfully in whose name it had been made out. "In yours, to be sure ; have you not renewed your lease for twenty years?" The old man, in a state of great alarm, begged him to have it altered immediately, or he and his family would all be destroyed—that the spirit of the ancient proprietor presided over the village community and its interests, and that all affairs of importance were transacted in his name. "He is," said the old man, "a very jealous spirit, and will not admit of any living man being considered for a moment as a proprietor or joint proprietor of the estate. It has been held by me and my ancestors immediately under Government for many generations ; but the lease deeds have always been made out in his name, and ours have been inserted merely as his managers or bailiffs—were this good old rule, under which we have so long prospered, to be now infringed, we should all perish under his anger." Mr. Fraser found, upon inquiring, that this had really been the case ; and, to relieve the old man and his family from their fears, he had the papers made out afresh, and the *ghost* inserted as the proprietor. The modes of flattering and propitiating these beings, natural

and supernatural, who are supposed to have the power to do mischief, are endless.¹

While I was in charge of the district of Narsinghpur, in the valley of the Nerbudda, in 1823, a cultivator of the village of Bēdū, about twelve miles distant from my court, was one day engaged in the cultivation of his field on the border of the village of Barkharā, which was supposed to be haunted by the spirit of an old proprietor, whose temper was so froward and violent that the lands could hardly be let for anything, for hardly any man would venture to cultivate them lest he might unintentionally incur his ghostship's displeasure. The poor cultivator, after begging his pardon in secret, ventured to drive his plough a few yards beyond the proper line of his boundary, and thus add half an acre of Barkharā to his own little tenement, which was situated in Bēdū. That very night his only son was bitten by a snake, and his two bullocks were seized with the murrain. In terror he went off to the village temple, confessed his sin, and vowed, not only to restore the half-acre of land to the village of Barkharā, but to build a very handsome shrine upon the spot as a perpetual sign of his repentance. The boy and the bullocks all three recovered, and the shrine was built; and is, I believe, still to be seen as the boundary mark.

¹ "The educated European of the nineteenth century cannot realize the dread in which the Hindoo stands of devils. They haunt his paths from the cradle to the grave. The Tamil proverb in fact says, 'The devil who seizes you in the cradle, goes with you to the funeral pile.'" The fear and worship of ghosts, demons, and devils are universal throughout India, and the rites practised are often comical. The ghost of a bibulous European official with a hot temper, who died at Muzaffarnagar, in the North-Western Provinces, many years ago, is still propitiated by offerings of beer and whisky at his tomb. Much information on the subject is collected in the articles Demon, Devils, Dehwār and Deified Warriors in Balfour's *Cyclopædia of India* (3rd edn.). Almost every number of Mr. Crooke's periodical "North Indian Notes and Queries" (*Allahabad, Pioneer Press; London, A. Constable & Co.*), gives fresh instances of the oddities of demon-worship.

The fact was that the village stood upon an elevated piece of ground rising out of a moist plain, and a colony of snakes had taken up their abode in it. The bites of these snakes had on many occasions proved fatal, and such accidents were all attributed to the anger of a spirit which was supposed to haunt the village. At one time, under the former government, no one would take a lease of the village on any terms, and it had become almost entirely deserted, though the soil was the finest in the whole district. With a view to remove the whole prejudices of the people, the governor, Goroba Pundit, took the lease himself at the rent of one thousand rupees a year; and, in the month of June, went from his residence, twelve miles, with ten of his own ploughs to superintend the commencement of so *perilous* an undertaking.

On reaching the middle of the village, situated on the top of the little hill, he alighted from his horse, sat down upon a carpet that had been spread for him under a large and beautiful banyan-tree, and began to refresh himself with a pipe before going to work in the fields. As he quaffed his hookah, and railed at the follies of the men, "whose absurd superstitions had made them desert so beautiful a village with so noble a tree in its centre," his eyes fell upon an enormous black snake, which had coiled round one of its branches immediately over his head, and seemed as if resolved at once to pounce down and punish him for his blasphemy. He gave his pipe to his attendant, mounted his horse, from which the saddle had not yet been taken, and never pulled rein till he got home. Nothing could ever induce him to visit this village again, though he was afterwards employed under me as a native collector; and he has often told me that he verily believed this was the spirit of the old landlord that he had unhappily neglected to propitiate before taking possession.

My predecessor in the civil charge of that district, the late Mr. Lindsay of the Bengal Civil Service, again tried to remove the prejudices of the people against the occupation

and cultivation of this fine village. It had never been measured, and all the revenue officers, backed by all the farmers and cultivators of the neighbourhood, declared that the spirit of the old proprietor would never allow it to be so. Mr. Lindsay was a good geometrician, and had long been in the habit of superintending his revenue surveys himself, and on this occasion he thought himself particularly called upon to do so. A new measuring cord was made for the occasion, and, with fear and trembling, all his officers attended him to the first field ; but, in measuring it, the rope, by some accident, broke. Poor Lindsay was that morning taken ill, and obliged to return to Narsinghpur, where he died soon after from fever. No man was ever more beloved by all classes of the people of his district than he was ; and I believe there was not one person among them who did not believe him to have fallen a victim to the resentment of the spirit of the old proprietor. When I went to the village some years afterwards, the people in the neighbourhood all declared to me that they saw the cord with which he was measuring fly into a thousand pieces the moment the men attempted to straighten it over the first field.¹

A very respectable old gentleman from the Concan, or Malabar coast,² told me one day that every man there protects his field of corn and his fruit-tree by dedicating it to one or other of the spirits which there abound, or confiding it to his guardianship. He sticks up something in the field, or ties on something to the tree, in the name of the said spirit, who from that moment feels himself responsible for its safe keeping. If any one, without permission from the proprietor, presumes to take either an ear

¹ The officials of the native governments were content to use either a rope or a bamboo for field measurements, and these primitive instruments continued to satisfy the early British officers. For many years past a proper chain has been always employed for revenue surveys.

² The Concan (Konkan) comprises Bombay and the districts of Ratnagiri, Thānn, and Kolāba (Colaba).

of corn from the field, or fruit from the tree, he is sure to be killed outright, or made extremely ill. "No other protection is required," said the old gentleman, "for our fields and fruit-trees in that direction, though whole armies should have to march through them." I once saw a man come to the proprietor of a jack-tree, embrace his feet, and in the most piteous manner implore his protection. He asked what was the matter. "I took," said the man, "a jack from your tree¹ yonder three days ago, as I passed at night; and I have been suffering dreadful agony in my stomach ever since. The spirit of the tree is upon me, and you only can pacify him." The proprietor took up a bit of cow-dung, moistened it, and made a mark with it upon the man's forehead, *in the name of the spirit*, and put some of it into the knot of hair on the top of his head. He had no sooner done this than the man's pains all left him, and he went off, vowing never again to give similar cause of offence to one of these guardian spirits. "Men," said my old friend, "do not die there in the same regulated spirit, with their thoughts directed exclusively towards God, as in other parts; and whether a man's spirit is to haunt the world or not after his death all depends on that."

¹ *Artocarpus integrifolius*. The jack fruit attains an enormous size, and sometimes weighs fifty or sixty pounds. Natives delight in it, but to most Europeans it is extremely offensive.

CHAPTER XXXI

Interview with the Rājā of Datiyā—Fiscal Errors of Statesmen—
Thieves and Robbers by Profession.

ON the 17th¹ we came to Datiyā, nine miles over a dry and poor soil, thinly, and only partially, covering a bed of brown and grey syenite, with veins of quartz and feldspar, and here and there dykes of basalt, and a few boulders scattered over the surface. The old Rājā, Parichhat,² on one elephant, and his cousin, Dalip Singh, upon a second, and several of their relations upon others, all splendidly caparisoned, came out two miles to meet us, with a very large and splendid cortége. My wife, as usual, had gone on in her palankeen very early, to avoid the crowd and dust of this “istikbāl,” or meeting; and my little boy, Henry, went on at the same time in the palankeen, having got a slight fever from too much exposure to the sun in our slow and stately entrance into Jhānsī. There were more men in steel chain armour in this cortége than in that of Jhānsī; and, though the elephants were not quite so fine, they were just as numerous, while the crowd of foot attendants was still greater. They were in fancy dresses, individually handsome, and collectively picturesque; though, being all soldiers, not quite pleasing to the eye of a soldier. I remarked to the Rājā, as we rode side by side on our elephants, that we attached much importance to having our soldiers all in uniform dresses, according to their corps, while he seemed to care little about these matters. “Yes,” said the old man, with a smile, “with me every man pleases

¹ December, 1835.

² Rājā Parichhat died in 1839.

himself in his dress, and I care not what he wears, provided it is neat and clean." They certainly formed a body more picturesque from being allowed individually to consult their own fancies in their dresses, for the native taste in dress is generally very good. Our three elephants came on abreast, and the Rājā and I conversed as freely as men in such situations can converse. He is a stout, cheerful old gentleman, as careless apparently about his own dress as about that of his soldiers, and a much more sensible and agreeable person than I expected; and I was sorry to learn from him that he had for twelve years been suffering from an attack of sciatica on one side, which had deprived him of the use of one of his legs. I was obliged to consent to halt the next day that I might hunt in his preserve (ramnā) in the morning, and return his visit in the evening. In the Rājā's cortège there were several men mounted on excellent horses, who carried guitars, and played upon them, and sang in a very agreeable style. I had never before seen or heard of such a band, and was both surprised and pleased.

The great part of the wheat, gram,¹ and other exportable land produce which the people consume, as far as we have yet come, is drawn from our Nerbudda districts, and those of Mālwa which border upon them; and, *par consequent*, the price has been rapidly increasing as we recede from them in our advance northward. Were the soil of those Nerbudda districts, situated as they are at such a distance from any great market for their agricultural products, as bad as it is in the parts of Bundēlkhand that I came over, no net surplus revenue could possibly be drawn from them in the present state of arts and industry. The high prices paid here for land produce, arising from the necessity of drawing a great part of what is consumed from such distant lands, enables the Rājās of these Bundēlkhand states to draw the large revenue they do. These chiefs expend the

¹ The word gram (*Cicer arietinum*) is misprinted "grain" in the author's text, in this place and in many others.

whole of their revenue in the maintenance of public establishments of one kind or other; and, as the essential articles of subsistence, wheat and gram, &c., which are produced in their own districts, or those immediately around them, are not sufficient for the supply of these establishments, they must draw them from distant territories. All this produce is brought on the backs of bullocks, because there is no road from the districts whence they obtain it, over which a wheeled carriage can be drawn with safety; and, as this mode of transit is very expensive, the price of the produce, when it reaches the capitals, around which these local establishments are concentrated, becomes very high. They must pay a price equal to the collective cost of purchasing and bringing this substance from the most distant districts, to which they are at any time obliged to have recourse for a supply, or they will not be supplied; and, as there cannot be two prices for the same thing in the same market, the wheat and gram produced in the neighbourhood of one of these Bundēlkhand capitals fetch as high a price there as that brought from the most remote districts on the banks of the Nerbudda river; while it costs comparatively nothing to bring it from the former lands to the markets. Such lands, in consequence, yield a rate of rent much greater compared with their natural powers of fertility than those of the remotest districts whence produce is drawn for these markets or capitals; and, as all the lands are the property of the Rājās, they drew all those rents as revenue.¹

Were we to take this revenue, which the Rājās now enjoy, in tribute for the maintenance of public establish-

¹ Bundēlkhand exports to the Ganges a great quantity of cotton, which enables it to pay for the wheat, gram, and other land produce which it draws from distant districts. [W. H. S.] Other considerable exports from Bundēlkhand are the root of the *Morinda citrifolia*, yielding a dark red dye, and the coarse *kharwā* cloth, a kind of canvas, dyed with this dye, which is known by the name of "āl." The construction of railways and roads has revolutionized the system of trade, and equalized prices.

ments concentrated at distant seats, all these local establishments would, of course, be at once disbanded ; and all the effectual demand which they afford for the raw agricultural produce of distant districts would cease. The price of this produce would diminish in proportion, and with it the value of the lands of the districts around such capitals. Hence the folly of conquerors and paramount powers, from the days of the Greeks and Romans down to those of Lord Hastings¹ and Sir John Malcolm,² who were all bad political economists, supposing that conquered and ceded territories could always be made to yield to a foreign state the same amount of gross revenue as they had paid to their domestic government, whatever their situation with reference to the markets for their produce—whatever the state of their arts and their industry—and whatever the character and extent of the local establishments maintained out of it. The settlements of the land revenue in all the territories acquired in Central India during the Marāthā war, which ended in 1817, were made upon the supposition that the lands would continue to pay the same rate of rent under the new as they had paid under the old government, uninfluenced by the diminution of all local establishments, civil and military, to one-tenth of what they had been ; that, under the new order of things, all the waste lands must be brought into tillage, and be able to pay as high a rate of rent as before tillage, and, consequently, that the aggregate available net revenue must greatly and rapidly increase. Those who had the making of the settlements and the governing of these new territories did not consider that the diminution of every *establishment* was the removal of a *market*, of an effectual demand for land produce ; and that, when all the waste lands should be brought into tillage, the whole would

¹ Governor-General from 4th October, 1813, till 1st January, 1823. He was Earl of Moira when he assumed office.

² Sir John Malcolm was Agent to the Governor-General in Central India from 1817 to 1822, and was appointed Governor of Bombay in 1827.

deteriorate in fertility, from the want of fallows, under the prevailing system of agriculture, which afforded the lands no other means of renovation from over-cropping. The settlements of land which were made throughout our new land acquisitions upon these fallacious assumptions of course failed. During a series of quinquennial settlements the assessment has been everywhere gradually reduced to about two-thirds of what it was when our rule began, to less than one-half of what Sir John Malcolm, and all the other local authorities, and even the worthy Marquis of Hastings himself, under the influence of their opinions, expected it would be. The land revenues of the native princes of Central India, who reduced their public establishments, which the new order of things seemed to render useless, and thereby diminished, the only markets for the raw produce of their lands, have been everywhere falling off in the same proportion; and scarcely one of them now draws two-thirds of the income he drew from the same lands in 1817.

There are in the valley of the Nerbudda districts that yield a great deal more produce every year than either Orchhā, Jhānsī, or Datiyā; and yet, from the want of the same domestic markets, they do not yield one-fourth of the amount of land revenue. The lands are, however, rated equally high to the assessment, in proportion to their value to the farmers and cultivators. To enable them to yield a larger revenue to government, they require to have larger establishments as markets for land produce. These establishments may be either public, and paid by government; or they may be private, as manufactories, by which the land produce of these districts would be consumed by people employed in investing the value of their labour in commodities suited to the demand of distant markets, and more valuable than land produce in proportion to their weight and bulk.¹ These are the establishments which govern-

¹ The construction of railways and the development of trade with Europe have completely altered the conditions. The Nerbudda valley can now yield a considerable revenue.

ment should exert itself to introduce and foster ; since the valley of the Nerbudda, in addition to a soil exceedingly fertile, has in its whole line, from its source to its embouchure, rich beds of coal reposing for the use of future generations, under the sandstone of the Sātpura and Vindhya ranges, and beds no less rich of very fine iron. These advantages have not yet been justly appreciated ; but they will be so by-and-by.¹

¹ The iron-ore is no doubt good, but the difficulties in the way of working it profitably are so great that the author's sanguine expectations seem unlikely to be realized. Mr. V. Ball, the best authority on the subject, observes, "As will be abundantly shown in the course of the following pages, the manufacture of iron has, in many parts of India, been wholly crushed out of existence by competition with English iron, while in others it is steadily decreasing, and it seems destined to become extinct." (*Economic Geology*, being part of the *Manual of the Geology of India*, page 338.) "In Chāndā," according to the same author, "ordinary blast furnaces are inapplicable, owing to the badness of the fuel ; but it is possible that, by other methods of reduction, Chāndā would be in a position to supply the Central Provinces and parts of Bombay with iron at an average rate slightly lower than that paid for English iron. The same remarks may perhaps be extended to some of the localities in the Narbada valley. But, as regards the rest of India, with the doubtful exception of Upper Assam, there does not appear to be any solid ground for hope that iron, under existing conditions, can be manufactured profitably. This opinion is founded upon careful analysis of all that has been done to give the matter a fair experimental trial at a number of places" (*ibid.* p. 343). Full details of the working of the mines in the Jabalpur, Narsinghpur, and Chāndā districts of the Central Provinces are given in pages 384 to 392 of the same work.

Coal is not found below the very ancient sandstone rocks, which are now classed by geologists under the name of the Vindhyan Series. The principal beds of coal are found in the great series of rocks, known collectively as the Gondwāna System, which is supposed to range in age from the Permian to the Upper Jurassic periods of European geologists. (*Manual*, i, p. 102.) This Gondwāna System includes sandstones. A coalfield at Mopani, ninety-five miles west-south-west from Jabalpur by rail, has been worked for many years by the Nerbudda Coal and Iron Company. The principal coal-field of the Central Provinces is near Warōrā in the Chāndā district, but even there the operations are not on a very extensive scale. The total output of coal

About half-past four in the afternoon of the day we reached Datiyā, I had a visit from the Rājā, who came in his palankeen, with a very respectable, but not very numerous or noisy train, and he sat with me about an hour. My large tents were both pitched parallel to each other, about twenty paces distant, and united to each other at both ends by separate "kanāts," or cloth curtains. My little boy was present, and behaved extremely well in steadily refusing, without even a look from me, a handful of gold mohurs, which the Rājā pressed several times upon his acceptance. I received him at the door of my tent, and supported him upon my arm to his chair, as he cannot walk without some slight assistance, from the affection already mentioned in his leg. A salute from the guns at his castle announced his departure and return to it. After the audience, Lieutenant Thomas and I ascended to the summit of a palace of the former Rājās of this state, which stands upon a high rock close inside the eastern gate of the city, whence we could see to the west of the city a still larger and handsomer palace standing. I asked our conductors, the Rājā's servants, why it was unoccupied. "No prince these degenerate days," said they, "could muster a family and court worthy of such a palace—the family and court of the largest of them would, within the walls of such a building, feel as if they were in a desert. Such palaces were made for princes of the older times, who were quite different beings from those of the present day."

From the deserted palace we went to the new garden which is preparing for the young Rājā, an adopted son of about ten years of age. It is close to the southern wall of the city, and is very extensive and well-managed. The orange-

in the Central Provinces for the year 1879 was only 33,515 tons. The average annual output for the three years preceding 1879 was rather larger, 46,372 tons (*Economic Geology*, pp. 92, 595). Since the publication of Mr. Ball's book in 1881, the output of the Warōrā field may have increased, but exact statistics are not at hand.

trees are all grafted, and sinking under the weight of as fine fruit as any in India. Attempting to ascend the steps of an empty bungalow upon a raised terrace at the southern extremity of the garden, the attendants told us respectfully that they hoped we would take off our shoes if we wished to enter, as the ancestor of the Rājā, by whom it was built, Rām Chand, had lately *become a god*, and was there worshipped. The roof is of stone, supported on carved stone pillars. On the centre pillar, upon a ground of whitewash, is a hand or trident. This is the only sign of a sacred character the building has yet assumed ; and I found that it owed this character of sanctity to the circumstance of some one having vowed an offering to the manes of the builder, if he obtained what his soul most desired ; and, having obtained it, all the people believe that those who do the same at the same place in a pure spirit of faith will obtain what they pray for.

I made some inquiries about Hardaul Iāla, the son of Birsingh Deo, who built the fort of Dhamonī, one of the ancestors of the Datiyā Rājā, and found that he was as much worshipped here at his birthplace as upon the banks of the Nerbudda as the supposed great *originator* of the cholera morbus. There is at Datiyā a temple dedicated to him and much frequented ; and one of the priests brought me a flower in his name, and chanted something indicating that Hardaul Iāla was now worshipped even so far as the British *capital of Calcutta*. I asked the old prince what he thought of the origin of the worship of this his ancestor ; and he told me that when the cholera broke out first in the camp of Lord Hastings, then pitched about three stages from his capital, on the bank of the Sindh at Chāndpur Sunāri, several people recovered from the disease immediately after making votive offerings in his name ; and that he really thought the spirit of his great-grandfather had worked some wonderful cures upon people afflicted with this dreadful malady.¹

¹ See note to chapter xxv, *ante*, p. 200.

The town of Datiyā contains a population of between forty and fifty thousand souls. The streets are narrow, for, in buildings, as in dress, the Rājā allows every man to consult his own inclinations. There are, however, a great many excellent houses in Datiyā, and the appearance of the place is altogether very good. Many of his feudatory chiefs reside occasionally in the city, and have all their establishments with them, a practice which does not, I believe, prevail anywhere else among these Bundēlkhand chiefs, and this makes the capital much larger, handsomer, and more populous than that of Tehri. This indicates more of mutual confidence between the chief and his vassals, and accords well with the character they bear in the surrounding countries. Some of the houses occupied by these barons are very pretty. They spend the revenue of their distant estates in adorning them, and embellishing the capital, which they certainly could not have ventured to do under the late Rājās of Tehri, and may not possibly be able to do under the future Rājās of Datiyā. The present minister of Datiyā, Ganēsh, is a very great knave, and encourages the residence upon his master's estate of all kinds of thieves and robbers, who bring back from distant districts every season vast quantities of booty, which they share with him. The chief himself is a mild old gentleman, who would not suffer violence to be offered to any of his nobles, though he would not, perhaps, quarrel with his minister for getting him a little addition to his revenue from without, by affording a sanctuary to such kind of people. As in Tehri, so here, the pickpockets constitute the entire population of several villages, and carry their depredations northward to the banks of the Indus, and southward to Bombay and Madras. But colonies of thieves and robbers like these abound no less in our own territories than in those of native states. There are more than a thousand families of them in the districts of Muzaffarnagar,

Sahāranpur, and Meerut in the Upper Doāb,¹ all well enough known to the local authorities, who can do nothing with them.

They extend their depredations into remote districts, and the booty they bring home with them they share liberally with the native police and landholders under whose protection they live. Many landholders and police officers make large fortunes from the share they get of this booty. Magistrates do not molest them, because they would despair of ever finding the proprietors of the property that might be found upon them ; and, if they could trace them, they would never be able to persuade them to come and "enter upon a worse sea of troubles" in prosecuting them. These thieves and robbers of the professional classes, who have the sagacity to avoid plundering near home, are always just as secure in our best regulated districts as they are in the worst native states, from the only three things which such depredators care about—the penal laws, the odium of the society in which they move, and the vengeance of the god they worship ; and they are always well received in the society around them, as long as they can avoid having their neighbours annoyed by summons to give evidence for or against them in our courts. They feel quite sure of the good-will of the god they worship, provided they give a fair share of their booty to his priests ; and no less secure of impunity from penal laws, except on very rare occasions when they happen to be taken in the fact, in a country where such laws happen to be in force.²

¹ The Persian word "doāb" means the tract of land between two rivers, which ultimately meet. The upper doāb referred to in the text lies between the Ganges and the Jumna.

² These "colonies of thieves and robbers" are still the despair of the Indian administrator. They are known to Anglo-Indian law as "criminal tribes," and a special Act has been passed for their regulation. The principle of that Act is police supervision, exercised by means of visits of inspection, and the issue of passports. The Act has been applied from time to time to various tribes, but has in every case failed. In 1891, Sir Auckland Colvin, then Lieutenant-Governor

of the North-Western Provinces, adopted the strong measure of suddenly capturing many hundreds of Sānsias, a troublesome criminal tribe, in the Muzaffarnagar, Meerut, and Aligarh Districts. Some of the prisoners were sent to a special jail, or reformatory, called a "settlement," at Sultānpur in Oudh, and the others were drafted off to various landlords' estates. These latter were supposed to devote themselves to agriculture. The editor, as Magistrate of Muzaffarnagar, effected the capture of more than seven hundred Sānsias in that district, and despatched them in accordance with orders. As most people expected, the agricultural pupils promptly absconded. Multitudes of Sānsias in the Panjāb and elsewhere remained unaffected by the raid, which cannot have any permanent effect. The milder expedient of settling and nursing a large colony, organized in villages, of another criminal tribe, the Bāwarias (Boureahs), was also tried nearly thirty years ago in the same district of Muzaffarnagar. The people settled readily enough, and have reclaimed a considerable area of waste land, but have not in the least degree reformed. At the beginning of the cold season, in October, or November, most of the able-bodied men annually leave the villages, and remain absent on distant forays till March or April, when they return with their booty, enjoying almost complete immunity for the reasons stated in the text. A few years ago some of these Bāwarias of Muzaffarnagar stole a lākh and a half of rupees, (about £12,000 at that time), in currency notes at Tuticorin, in the south of the peninsula, 1,400 miles distant from their home. The number of such criminal tribes, or castes, is very great, and the larger of these communities, such as the Sānsias, each comprise many thousands of members, diffused over an enormous area in several provinces. It is, therefore, impossible to put them down, except by the use of drastic measures such as no civilized European government could propose or sanction. The criminal tribes, or castes, are, to a large extent, races; but, in many of these castes, fresh blood is constantly introduced by the admission of outsiders, who are willing to eat with the members of the tribe, and so become for ever incorporated in the brotherhood. The gipsies of Europe are closely related to certain of these Indian tribes. The official literature on the subject is of considerable bulk. Mr. W. Crooke's small book, "An Ethnographic Glossary," which he published in 1891 (Government Press, Allahabad), is a convenient summary of most of the facts on record concerning the criminal and other castes of Northern Indian, and gives abundant references to other publications. The author's folio book, "Report on the Budhuk alias Bagree Decoits and other Gang Robbers by Hereditary Profession, and on the Measures adopted by the Government of India for their Suppression" (Calcutta. 1849), is probably the most valuable of the original authorities on the subject. It is not generally known, and is full of curious information.

CHAPTER XXXII

Sporting at Datiyā—Fidelity of Followers to their Chiefs in India—
Law of Primogeniture wanting among Muhammadans.

THE morning after we reached Datiyā, I went out with Lieutenant Thomas to shoot and hunt in the Rājā's large preserve, and with the *humane* and determined resolution of killing no more game than our camp would be likely to eat ; for we were told that the deer and wild hogs were so very numerous that we might shoot just as many as we pleased.¹ We were posted upon two terraces, one near the gateway, and the other in the centre of the preserve ; and, after waiting here an hour, we got each a shot at a hog. Hares we saw, and might have shot, but we had loaded all our barrels with ball for other game. We left the "ramnā," which is a quadrangle of about one hundred acres of thick grass, shrubs, and brushwood, enclosed by a high stone wall. There is one gate on the west side, and this is kept open during the night, to let the game out and in. It is shut and guarded during the day, when the animals are left to repose in the shade, except on such occasions as the present, when the Rājā wants to give his guests a morning's sport. On the plains and woods outside we saw a good many large deer, but could not manage to get near them in our own way, and had not patience to try that of the natives, so that we came back without killing anything, or having had any occasion to exercise our *forbearance*. The Rājā's people, as soon as we left them, went about their

¹ Some readers may be shocked at the notion of the author shooting pig, but, in Bundēlkhand, where pig-sticking, or hog-hunting, as the older writers call it, is not practised, hog-shooting is quite legitimate.

sport after their own fashion, and brought us a fine buck antelope after breakfast. They have a bullock trained to go about the fields with them, led at a quick pace by a halter, with which the sportsman guides him, as he walks along with him by the side opposite to that facing the deer he is in pursuit of. He goes round the deer as he grazes in the field, shortening the distance at every circle till he comes within shot. At the signal given the bullock stands still, and the sportsman rests his gun upon his back and fires. They seldom miss. Others go with a fine buck and doe antelope, tame, and trained to browse upon the fresh bushes, which are woven for the occasion into a kind of hand-hurdle, behind which a man creeps along over the fields towards the herd of wild ones, or sits still with his matchlock ready, and pointed out through the leaves. The herd seeing the male and female strangers so very busily and agreeably employed upon their apparently inviting repast, advance to accost them, and are shot when they get within a secure distance.¹ The hurdle was filled with branches from the "*dhau*" (*Lythrum fruticosum*) tree, of which the jungle is for the most part composed, plucked as we went along; and the tame antelopes, having been kept long fasting for the purpose, fed eagerly upon them. We had also two pairs of falcons; but a knowledge of the brutal manner in which these birds are fed and taught is enough to prevent any but a *brute* from taking much delight in the sport they afford.²

¹ The common antelope, or black buck (*Antilope bezoartica*, or *cervicapra*) feeds in herds, sometimes numbering many hundreds, in the open plains, especially those of black soil. Natives armed with matchlocks can scarcely get a shot except by adopting artifices similar to those described in the text.

² Sixteen species of hawks, belonging to several genera, are trained in India. They are often fed by being allowed to suck the blood from the breasts of live pigeons, and their eyes are darkened by means of a silken thread passed through holes in the eyelids. "Hawking is a very dull and very cruel sport. A person must become insensible to the sufferings of the most beautiful and most inoffensive of the brute

The officer who conducted us was evidently much disappointed, for he was really very anxious, as he knew his master the Rājā was, that we should have a good day's sport. On our way back I made him ride by my side, and talk to me about Datiyā, since he had been unable to show me any sport. I got his thoughts into a train that I knew would animate him, if he had any soul at all for poetry or poetical recollections, as I thought he had. "The noble works in palaces and temples," said he, "which you see around you, Sir, mouldering in ruins, were built by princes who had beaten emperors in battle, and whose spirits still hover over and protect the place. Several times, under the late disorders which preceded your paramount rule in Hindustan, when hostile forces assembled around us, and threatened our capital with destruction, lights and elephants innumerable were seen from the tops of those battlements, passing and repassing under the walls, ready to defend them had the enemy attempted an assault. Whenever our soldiers endeavoured to approach near them, they disappeared; and everybody knew that they were spirits of men like Birsingh Deo and Hardaul Lāla that had come to our aid, and we never lost confidence." It is easy to understand the devotion of men to their chiefs when they believe their progenitors to have been demigods, and to have been faithfully served by their ancestors for several generations. We neither have, nor ever can have, servants so personally devoted to us as these men are to their chiefs, though we have soldiers who will fight under our banners with as much courage and fidelity. They know that their grandfathers served the grandfathers of these chiefs, and they hope their grandchildren will serve their grandsons. The one feels as much pride and pleasure in so serving, as the other in being so served; and both hope that the link which binds them may never be severed. Our servants, on the contrary,

creation before he can feel any enjoyment in it. The cruelty lies chiefly in the mode of feeding the hawks." (*Journey through the Kingdom of Oud*), vol. i, p. 109.)

private and public, are always in dread that some accident, some trivial fault, or some slight offence, not to be avoided, will sever for ever the link that binds them to their master.

The fidelity of the military classes of the people of India to their immediate chief, or leader, whose *salt they eat*, has been always very remarkable, and commonly bears little relation to his *moral virtues*, or conduct to *his* superiors. They feel that it is their duty to serve him who feeds and protects them and their families in all situations, and under all circumstances ; and the chief feels that, while he has a right to their services, it is his imperative duty so to feed and protect them and their families. He may change sides as often as he pleases, but the relations between him and his followers remain unchanged. About the side he chooses to take in a contest for dominion, they ask no questions, and feel no responsibility. God has placed their destinies in dependence upon his ; and to him they cling to the last. In Mālwa, Bhopāl, and other parts of Central India, the Muhammadan rule could be established over that of the Rājput chief, only by the annihilation of the entire race of their followers.¹ In no part of the world has the devotion of soldiers to their immediate chief been more remarkable than in India among the Rājputs ; and in no part of the world has the fidelity of these chiefs to the paramount power been more unsteady, or their devotion less to be relied upon. The laws of Muhammad, which

¹ The wording of this sentence is unfortunate, and it is not easy to understand why the author mentioned Bhopāl. The principality of Bhopāl was formed by Dost Mohammad Khān, an Afghān officer of Aurangzēb, who became independent after that sovereign's death in 1707. Since that time the dynasty has always continued to be Muhammadan. The services of Sikandar Bēgam in the mutiny are well known. Mālwa is the country lying between Bundēlkhand, on the east, and Rājputāna, on the west, and includes Bhopāl. Most of the states in this region are now ruled by Hindoos, but the local dynasty which ruled the kingdom of Mālwa and Mandū from A.D. 1401 to about 1530 was Musalmān. (See Thomas' *Chronicles of the Pathan Kings of Dehli*, p.p. 346-353.)

prescribe that the property in land be divided equally among the sons,¹ leaves no rule for succession to territorial or political dominion. It has been justly observed by Hume —“The right of primogeniture was introduced with the feudal law; an institution which is hurtful by producing and maintaining an unequal division of property; but it is advantageous in another respect by accustoming the people to a preference for the eldest son, and thereby preventing a partition or disputed succession in the monarchy.”

Among the Muhammadan princes there was no law that bound the whole members of a family to obey the eldest son of a deceased prince. Every son of the Emperor of Hindustan considered that he had a right to set up his claim to the throne, vacated by the death of his father; and, in anticipation of that death, to strengthen his claim by negotiations and intrigues with all the territorial chiefs and influential nobles of the empire. However *prejudicial to the interests* of his elder brother such measures might be, they were never considered to be an *invasion of his rights*, because such rights had never been established by the laws of their prophet. As all the sons considered that they had an equal right to solicit the support of the chiefs and nobles, so all the chiefs and nobles considered that they could adopt the cause of whichever *son* they chose, without incurring the reproach of either *treason* or dishonour. The one who succeeded thought himself justified by the law of self-preservation to put, not only his brothers, but all their sons, to death; so that there was, after every new succession, an entire *clearance* of all the male members of the imperial family. Aurangzēb said to his pedantic tutor, who wished to be raised to high station on his accession to the imperial throne, “Should not you, instead of your flattery, have taught me something of that point so impor-

¹ All near relatives succeed to a Muhammadan's estate, which is divided, under complicated rules, into the necessary number of shares. A son's share is double that of a daughter. As between themselves all sons share equally.

tant to a king, which is, what are the reciprocal duties of a sovereign to his subjects, and those of the subjects to their sovereign? And ought not you to have considered that one day I should be obliged, with the sword, to dispute my life and the crown with my brothers? Is not that the destiny, almost of all the sons of Hindustan?"¹ Now that they have become pensioners of the British government, the members increase like white ants; and, as Malthus has it, "press so hard against their means of subsistence" that a great many of them are absolutely starving, in spite of the enormous pension the head of the family receives for their maintenance.²

The city of Datiyā is surrounded by a stone wall about thirty feet high, with its foundation on a solid rock; but it has no ditch or glacis, and is capable of little or no defence against cannon. In the afternoon I went, accompanied by Lieutenant Thomas, and followed by the best cortège we could muster, to return the Rājā's visit. He resides within the walls of the city in a large square garden, enclosed with a high wall, and filled with fine orange-trees, at this time bending under the weight of the most delicious fruit. The old chief received us at the bottom of a fine flight of

¹ Bernier's *Revolutions of the Mogul Empire*. [W. H. S.] The author seems to have used either the London edition of 1671, entitled *The History of the Late Revolution of the Empire of the Great Mogul*, or one of the reprints of that edition. The anecdote referred to is called by Bernier "an uncommonly good story." Aurangzēb made a long speech, ending by dismissing the unlucky pedagogue with the words—"Go! withdraw to thy native village. Henceforth let no man know either who thou art, or what is become of thee." (Bernier, *Travels in the Mogul Empire*, p.p. 154-161, Constable's Oriental Miscellany editions.)

² Compare the forcible description of the state of the Delhi royal family in Chapter xx of volume ii, *post*. The old emperor's pension was one hundred thousand rupees a month. The events of the mutiny effected a considerable clearance, though the number of persons claiming relationship with the royal house is still large. A few of these have taken service under the British government, but have not distinguished themselves.

steps leading up to a handsome pavilion, built upon the wall of one of the faces of this garden. It was enclosed at the back, and in front looked into the garden through open arcades. The floors were spread with handsome carpets of the Jhānsī manufacture. In front of the pavilion was a wide terrace of polished stone, extending to the top of the flight of the steps; and, in the centre of this terrace, and directly opposite to us as we looked into the garden, was a fine *jet d'eau* in a large basin of water in full play, and, with its shower of diamonds, showing off the rich green and red of the orange-trees to the best advantage.

The large quadrangle thus occupied is called the "kila," or fort, and the wall that surrounds it is thirty feet high, with a round embattled tower at each corner. On the east face is a fine large gateway for the entrance, with a curtain as high as the wall itself. Inside the gate is a piece of ordnance painted red, with the largest calibre I ever saw.¹ This is fired once a year, at the festival of the Dasahra.²

¹ The author, unfortunately, does not give the dimensions of this piece. Rūmī Khān's gun at Bijāpur, in the Nizām's territories, which was cast in the sixteenth century at Ahmadnagar, is generally considered the largest ancient cannon in India. It is fifteen feet long, and weighs about forty-one tons, the calibre being two feet four inches. Like the gun at Datiyā, it is painted with red lead, and is worshipped by Hindoos, who are always ready to worship every manifestation of power. Another big gun at Bijāpur is thirty feet in length, built up of bars bound together. Other very large pieces exist at Gāwilgarh in Berār, and Bīdar in the Nizām's dominions. (Balfour's *Cyclopædia*, 3rd edn., s.v. Gun, Bijāpur, Gawilgarh Hill Range, and Beder.)

² The Dasahra festival, celebrated at the beginning of October, marks the close of the rains and the commencement of the cold season. It is observed by all classes of Hindus, but especially by Rājās and the military classes, for whom this festival has peculiar importance. In the old days no prince or commander, whether his command consisted of soldiers or robbers, ever undertook regular operations until the Dasahra had been duly observed. All Rājās still receive valuable offerings on this occasion, which form an important element in their revenue. In some places buffaloes are sacrificed by the Rājā in person. The soldiers worship the weapons which they hope to use during the coming season. Among the Marāthās the ordnance received especial

Our arrival at the wall was announced by a salute from some fine brass guns upon the bastions near the gateway. As we advanced from the gateway up through the garden to the pavilion, we were again serenaded by our friends with their guitars and excellent voices. They were now on foot, and arranged along both sides of the walk that we had to pass through. The open garden space within the walls appeared to me to be about ten acres. It is crossed and recrossed at right angles by numerous walks, having rows of plantain and other fruit-trees on each side; and orange, pomegranate, and other small fruit-trees to fill the space between; and anything more rich and luxuriant one can hardly conceive. In the centre of the north and west sides are pavilions with apartments for the family above, behind, and on each side of the great reception room, exactly similar to that in which we were received on the south face. The whole formed, I think, the most delightful residence that I have seen for a hot climate. There is, however, no doubt that the most healthy stations in this, and every other hot climate are those situated upon dry, open, sandy plains, with neither shrubberies nor basins.¹

We were introduced to the young Rājā, the old man's adopted son, a lad of about ten years of age, who is to be married in February next. He is plain in person, but has a pleasing expression of countenance; and, if he be moulded after the old man, and not after his minister, the country may perhaps have in him the "lucky accident" of a good governor.²

attention and worship. The ceremony of worshipping the *shumee* or *cheonkul* tree (*Acacia suma*) at this festival has been noticed *ante*, p. 213.

¹ Few Europeans now-a-days could join in the author's enthusiastic admiration of the Datiyā garden. The arrangements seem to have been those which are usual in large formal native gardens in Northern India.

² This lad has since succeeded his adoptive father as the chief of the Datiyā principality. The old chief found him one day lying in the grass, as he was shooting through one of his preserves. His elephant

I have rarely seen a finer or more prepossessing man than the Rājā, and all his subjects speak well of him. We had an elephant, a horse, abundance of shawls, and other fine clothes placed before us as presents ; but I prayed the old gentleman to keep them all for me till I returned, as I was a mere voyageur without the means of carrying such valuable things in safety ; but he would not be satisfied till I had taken two plain hilts of swords and two spears, the manufacture of Datiyā, and of little value, which Lieutenant Thomas and I promised to keep for his sake. The rest of the presents were all taken back to their places. After an hour's talk with the old man and his ministers, attar of roses and pān were distributed, and we took our leave to go and visit the old palace, which as yet we had seen only from a distance. There were only two men besides the Rājā, his son, and ourselves, seated upon chairs. All the other principal persons of the court sat around cross-legged on the carpet ; but they joined freely in the conversation. I was told by these courtiers how often the young chief had, during the day, asked when he would have the happiness of seeing me ; and the old chief was told, in my hearing, how many *good things* I had said since I came into his territories, all tending to his honour and my credit. This is a species of barefaced flattery to which we are all doomed to submit in our intercourse with these native chiefs ; but still, to a man of sense, it never ceases to be

was very near treading upon the infant before he saw it. He brought home the boy, adopted him as his son, and declared him his successor, from having no son of his own. The British government, finding that the people generally seemed to acquiesce in the old man's wishes, sanctioned the measure, as the paramount power. [W. H. S.] The old Rājā died in 1839, and the succession of the boy, Bijai Bahādur, thus strangely favoured by fortune, was unsuccessfully opposed by one of the nobles of the state. Bijai Bahādur governed the state with sufficient success until his death in 1857. The succession was then again disputed, and disturbances took place which were suppressed by an armed British force. The state is still governed by its hereditary ruler, who has been granted the privilege of adoption. (*N. W. Pro-
Gazetteer*, vol. i, p. 410, s.v. Datiyā.)

distressing and offensive ; for he can hardly ever help feeling that they must think him a mere child before they could venture to treat him with it. This is, however, to put too harsh a construction upon what, in reality, the people mean only as civility ; and they, who can so easily consider the grandfathers of their chiefs as gods, and worship them as such, may be suffered to treat us as heroes and sayers of good things without offence.¹

We ascended to the summit of the old palace, and were well repaid for the trouble by the view of an extremely rich sheet of wheat, gram, and other spring crops, extending to the north and east, as far as the eye could reach, from the dark belt of forest, three miles deep, with which the Rājā has surrounded his capital on every side as hunting grounds. The lands comprised in this forest are, for the most part, exceedingly poor, and water for irrigation is unattainable within them, so that little is lost by this taste of the chief for the sports of the field, in which, however, he cannot himself now indulge.

On the 19th² we left Dativā, and, after emerging from the surrounding forest, came over a fine plain covered with rich spring crops for ten miles, till we entered among the ravines of the river Sindh, whose banks are, like those of all rivers in this part of India, bordered to a great distance by these deep and ugly inequalities. Here they are almost without grass or shrubs to clothe their hideous nakedness, and have been formed by the torrents, which, in the season of the rains, rush from the extensive plain, as from a wide ocean, down to the deep channel of the river in narrow streams. These streams cut their way easily through the soft alluvial soil, which must once have formed the bed of

¹ The fact is that all Oriental rulers thoroughly enjoy the most outrageous flattery, and would feel defrauded if they did not get it in abundance. Even Akbar, the greatest of them all, could enjoy it, and allow the courtly poet to say "See Akbar, and you see God." Natives find it difficult to believe that European officials really dislike attentions which are exacted by rulers of their own races.

² December, 1835.

RAMBLES AND RECOLLECTIONS

a vast lake.¹ On coming through the forest, before sunrise we discovered our error of the day before, for we found excellent deer-shooting in the long grass and brushwood, which grow luxuriantly at some distance from the city. Had we come out a couple of miles the day before, we might have had noble sport, and really required the *forbearance and humanity* to which we had so magnanimously resolved to sacrifice our "pride of art" as sportsmen ; for we saw many herds of the nilgāi, antelope, and spotted deer,² browsing within a few paces of us; within the long grass and brushwood on both sides of the road. We could not stay, however, to indulge in much sport, having a long march before us.

¹ This theory is probably incorrect. See *ante*, p. 114, note 3, on formation of black soil.

² Nilgāi, or "blue-bull," a huge, heavy antelope of bovine form, common in India, scientifically named *Portax pictus*. By "antelope" the author means the common antelope, or black buck, the *Antelope bezoartica*, or *cervicapra* of naturalists. The spotted deer, or "chital," a very handsome creature, is the *Axis maculata* of Gray, the *Cervus axis* of other zoologists.

CHAPTER XXXIII

“Bhūmiāwat.”

THOUGH, no doubt, very familiar to our ancestors during the middle ages, this is a thing happily but little understood in Europe at the present day. “Bhūmiāwat,” in Bundēl-khand, signifies a war or fight for landed inheritance, from “bhūm,” the land, earth, &c. ; “bhūmia,” a landed proprietor.

When a member of the landed aristocracy, no matter how small, has a dispute with his ruler, he collects his followers, and levies indiscriminate war upon his territories, plundering and burning his towns and villages, and murdering their inhabitants till he is invited back upon his own terms. During this war it is a point of honour not to allow a single acre of land to be tilled upon the estate which he has deserted, or from which he has been driven ; and he will murder any man who attempts to drive a plough in it, together with all his family, if he can. The smallest member of this landed aristocracy of the Hindoo military class will often cause a terrible devastation during the interval that he is engaged in his bhūmiāwat ; for there are always vast numbers of loose characters floating upon the surface of Indian society, ready to “gird up their loins” and use their sharp swords in the service of marauders of this kind, when they cannot get employment in that of the constituted authorities of government.

Such a marauder has generally the sympathy of nearly all the members of his own class and clan, who are apt to think that his case may one day be their own. He is thus

looked upon as contending for the interests of all ; and, if his chief happens to be on bad terms with other chiefs in the neighbourhood, the latter will clandestinely support the outlaw and his cause, by giving him and his followers shelter in the hills and jungles, and concealing their families and stolen property in their castles. It is a maxim in India, and, in the less settled parts of it, a very true one, that "one Pindhāra or robber makes a hundred" ; that is, where one robber, by a series of atrocious murders and robberies, frightens the people into non-resistance, a hundred loose characters from among the peasantry of the country will take advantage of the occasion, and adopt his name, in order to plunder with the smallest possible degree of personal risk to themselves.

Some magistrates and local rulers, under such circumstances, have very unwisely adopted the measure of prohibiting the people from carrying or having arms in their houses, the very thing which, above all others, such robbers most wish ; for they know, though such magistrates and rulers do not, that it is the innocent only, and the friends to order, who will obey the command. The robber will always be able to conceal his arms, or keep with them out of reach of the magistrate ; and he is now relieved altogether from the salutary dread of a shot from a door or window. He may rob at his leisure, or sit down like a gentleman, and have all that the people of the surrounding towns and villages possess brought to him, for no man can any longer attempt to defend himself or his family.¹

¹ Since the author's time conditions have much changed. Then, and for long afterwards, up to the mutiny, every village throughout the country was full of arms, and almost every man was armed. Consequently, in those tracts where the mutiny of the native army was accompanied by popular insurrection, the flame of rebellion burned fiercely, and was subdued with difficulty. The painful experience of 1857 and 1858 proved the necessity of general disarmament, and nearly the whole of British India has been disarmed under the provisions of a series of acts. Licenses to have and carry ordinary arms and ammunition are granted by the magistrates of districts. Licenses to possess

Weak governments are obliged soon to invite back the robber on his own terms, for the people can pay them no revenue, being prevented from cultivating their lands, and obliged to give all they have to the robbers, or submit to be plundered of it. Jhānsi and Jālaun are exceedingly weak governments, from having their territories studded with estates held rent-free, or at a quit-rent, by Pawār, Bundēla, and Dhandēl barons, who have always the sympathy of the numerous chiefs and their barons of the same class around.

In the year 1832, the Pawār barons of the estates of Noner, Jigni, Udgāon, and Bilhari in Jhānsi had some cause of dissatisfaction with their chief; and this they presented to Lord William Bentinck as he' passed through the province in December. His lordship told them that these were questions of internal administration which they must settle among themselves, as the Supreme Government would not interfere. They had, therefore, only one way of settling such disputes, and that was to raise the standard of bhūmiawāt, and cry, "To your tents, O Israel!" This they did; and, though the Jhānsi chief had a military force of twelve thousand men, they burnt down every town and village in the territory that did not come into their terms; and the chief had possession of only two, Jhānsi, the capital, and the large commercial town of Mau,¹ when the Bundēla

artillery are granted only by the Governor-General in Council. The improved organization of the police and of the executive power generally renders possible the strict enforcement of the law. Some arms are concealed, but very few of these are serviceable. With rare exceptions, arms are now carried only for display, and knowledge of the use of weapons has died out in most classes of the population. The village forts have been everywhere dismantled. Robbery by armed gangs still occurs in certain districts (*see ante*, note 2, p. 178), but is much less frequent than it used to be sixty years ago.

¹ Many towns and villages bear the name of Mau (*sanskrit*, Mhow), which is probably, as Mr. Growse suggests, a form of the Sanskrit *mahi*, "land" or "ground." The town referred to in the text is the principal town of the Jhānsi district, distinguished from its homonyms as Mau-Rānipur, situated about east-south-east from Jhānsi, at a dis-

Rājas of Orchhā and Datiyā, who had hitherto clandestinely supported the insurgents, consented to become the arbiters. A suspension of arms followed, the barons got all they demanded, and the bhūmiāwat ceased. But the Jhānsī chief, who had hitherto lent large sums to the other chiefs in the province, was reduced to the necessity of borrowing from them all, and from Gwālior, and mortgaging to them a good portion of his lands.¹

Gwālior is itself weak in the same way. A great portion of its lands are held by barons of the Hindoo military classes, equally addicted to bhūmiāwat, and one or more of them is always engaged in this kind of indiscriminate warfare ; and it must be confessed that, unless they are always considered to be ready to engage in it, they have very little chance of retaining their possessions on moderate terms, for these weak governments are generally the most rapacious when they have it in their power.

A good deal of the lands of the Muhammadan sovereign of Oudh are, in the same manner, held by barons of the Rājput tribe ; and some of them are almost always in the field engaged in the same kind of warfare against their sovereign. The baron who pursues it with vigour is almost sure to be invited back upon his own terms very soon. If his lands are worth a hundred thousand a year, he will get them for ten ; and have this remitted for the next five years, until he is ready for another bhūmiāwat, on the ground of the injuries sustained during the last, from which his estate has to recover. The baron who is peaceable and obedient soon gets rack-rented out of his estate, and reduced to beggary.²

tance of forty miles from that city. Its special export is the "kharwā" cloth, dyed with "āl" (*see ante*, p. 277).

¹ This insurrection continued into the year 1833. "The inhabitants were reduced to the greatest distress, and have, even to the present day, scarcely recovered the losses they then sustained." (*N. W. P. Gazetteer*, vol. i, p. 296. The *Gazetteer* was published in 1870.)

² See the author's *Journey through the Kingdom of Oude*, *passim*.

In 1818, some companies of my regiment were for several months employed in Oudh, after a young "bhūmīawati" of this kind, Sheo Ratan Singh. He was the nephew and heir of the Rājā of Partābgarh,¹ who wished to exclude him from his inheritance by the adoption of a brother of his young bride. Sheo Ratan had a small village for his maintenance, and said nothing to his old uncle till the governor of the province, Ghulām Husain, accepted an invitation to be present at the ceremony of adoption. He knew that, if he acquiesced any longer, he would lose his inheritance, and cried, "To your tents, O Israel!" He got a small band of three hundred Rājputs, with nothing but their swords, shields, and spears, to follow him, all of the same clan and true men. They were bivouacked in a jungle not more than seven miles from our cantonments at Partābgarh, when Ghulām Husain marched to attack them with three regiments of infantry, one of cavalry and two nine-pounders. He thought he should surprise them, and contrived so that he should come upon them about daybreak. Sheo Ratan knew all his plans. He placed one hundred and fifty of his men in ambuscade at the entrance to the jungle, and kept the other hundred and fifty by him in the centre. When they had got well in, the party in ambush rushed upon the rear, while he attacked them in front. After a short resistance, Ghulām Husain's force took to flight, leaving five hundred men dead on the field, and their two guns behind them. Ghulām Husain was so ashamed of the drubbing he got that he bribed all the news-writers² within

¹ Partābgarh is now a separate district in the Fyzābād Division of Oudh. The chief town, also called Partābgarh, is thirty-two miles north of Allahabad, and still possesses a Rājā. Further details about the Partābgarh family are given in the *Journey*, vol. i, p. 231.

² * The news department is under a Superintendent-General, who has sometimes contracted for it, as for the revenues of a district, but more commonly holds it in *amān*, as a manager. . . . He nominates his subordinates, and appoints them to their several offices, taking from each a present gratuity and a pledge for such monthly payments as he thinks the post will enable him to make. They receive from

twenty miles of the place, to say nothing about it in their reports to court, and he never made any report of it himself. A detachment of my regiment passed over the dead bodies in the course of the day, on their return to cantonments from detached command, or we should have known nothing about it. It is true, we heard the firing, but that we heard every day; and I have seen from my bungalow half a dozen villages in flames, at the same time, from this species of contest between the Rājput landholders and the government authorities. Our cantonments were generally full of the women and children who had been burnt out of house and home.

four to fifteen rupees a month each, and have each to pay to their President, for distribution among his patrons or patronesses at Court, from one hundred to five hundred rupees a month in ordinary times. Those to whom they are accredited have to pay them, under ordinary circumstances, certain sums monthly, to prevent their inventing or exaggerating cases of abuse of power or neglect of duty on their part; but, when they happen to be really guilty of great acts of atrocity, or great neglect of duty, they are required to pay extraordinary sums, not only to the news-writers, who are especially accredited to them, but to all others who happen to be in the neighbourhood at the time. There are six hundred and sixty news-writers of this kind employed by the king, and paid monthly three thousand one hundred and ninety-four rupees, or, on an average, between four and five rupees each; and the sums paid by them to their President for distribution among influential officers and Court favourites averages [*sic*] above one hundred and fifty thousand rupees a year. . . . Such are the reporters of the circumstances in all the cases on which the sovereign and his ministers have to pass orders every day in Oudh. . . . The European magistrate of one of our neighbouring districts one day, before the Oudh Frontier Police was raised, entered the Oudh territory at the head of his police in pursuit of some robbers, who had found an asylum in one of the King's villages. In the attempt to secure them some lives were lost: and, apprehensive of the consequences, he sent for the official news-writer, and gratified him in the usual way. No report of the circumstances was made to the Oudh Darbār; and neither the King, the Resident, nor the British Government ever heard anything about it." (*Journey through the Kingdom of Oude*, vol. i, p.p. 67-69.) Such a system of official news-writers is usually maintained by Oriental despots.

In Oudh such contests generally begin with the harvests. During the season of tillage all is quiet; but, when the crops begin to ripen, the governor begins to rise in his demands for revenue, and the Rājput landholders and cultivators to sharpen their swords and burnish their spears. One hundred of them always consider themselves a match for one thousand of the king's troops in a fair field, because they have all one heart and soul, while the king's troops have many.¹

While the Pawārs were ravaging the Jhānsī state with their bhūmiāwat, a merchant of Sāgar had a large convoy of valuable cloths, to the amount, I think, of forty thousand rupees,² intercepted by them on its way from Mirzāpur³ to Rājputāna. I was then at Sāgar, and wrote off to the insurgents to say that they had mistaken one of our subjects for one of the Jhānsī chief's, and must release the convoy. They did so, and not a piece of the cloth was lost. This bhūmiāwat is supposed to have cost the Jhānsī chief above twenty lākhs of rupees,⁴ and his subjects double that sum.

Gopāl Singh, a Bundēla, who had been in the service of the chief of Pannā,⁵ took to bhūmiāwat in 1809, and kept a large British force employed in pursuit through Bundēlkhānd and the Sāgar territories for three years, till

¹ Full details of the rotten state of the king's army are given in the *Journey through the Kingdom of Oude*.

² Then worth £4,000, or more.

³ Mirzāpur (Mirzapore) on the Ganges, twenty-seven miles from Benares, was, in the author's time, the principal depôt for the cotton and cloth trade of Northern India. Although the East Indian Railway passes through the city, the construction of the railway has diverted the bulk of the trade from Mirzāpur, which is now a declining place. The carpets made there are well known.

⁴ Then equal to £200,000, or more.

⁵ The Pannā State lies between the British districts of Bāndā, in the North-Western Provinces, on the north, and Damoh and Jabalpur, in the Central Provinces, on the south. The chief is a descendant of Chhatarsāl. For description and engraving of the diamond mines see *Economic Geology*, page 39.

he was invited back by our government in the year 1812, by the gift of a fine estate on the banks of the Dasān river, yielding twenty thousand rupees¹ a year, which his son now enjoys, and which is to descend to his posterity, many of whom will, no doubt, animated by their fortunate ancestor's example, take to the same trade. He had been a man of no note till he took to this trade, but by his predatory exploits he soon became celebrated throughout India ; and, when I came to the country, no other man's chivalry was so much talked of.

A Bundēla, or other landholder of the Hindoo military class, does not think himself, nor is he indeed thought by others, in the slightest degree less respectable for having waged this indiscriminate war upon the innocent and unoffending, provided he has any cause of dissatisfaction with his liege lord ; that is, provided he cannot get his land or his appointment in his service upon his own terms, because all others of the same class and clan feel more or less interested in his success.

They feel that their tenure of land, or of office, is improved by the mischief he does ; because every peasant he murders, and every field he throws out of tillage, affects their liege lord in his most tender point, his treasury ; and indisposes him to interfere with their salaries, their privileges, or their rents. He who wages this war goes on marrying his sisters or his daughters to the other barons or landholders of the same clan, and receiving theirs in marriage during the whole of his bhūmīāwat,² as if nothing at all extraordinary had happened, and thereby strengthening his hand at the game he is playing.

Umrāo Singh of Jaklōn in Chandēri, a district of Gwālīor bordering upon Sāgar,³ has been at this game for more

¹ Then equivalent to two thousand pounds, or more.

² The words " of the same clan " are inexact. The author has shown (*ante*, p. p. 176, 228) that Rājputs never marry into their own clan.

³ The Rājā of Chandēri belonged to the same family as the Orissā chief. Sindhia annexed a great part of the Chandēri State in 1814.

than fifteen years out of twenty, but his alliances among the baronial families around have not been in the slightest degree affected by it. His sons and his grandsons have, perhaps, made better matches than they might, had the old man been at peace with all the world, during the time that he has been desolating one district by his atrocities, and demoralizing all those around it by his example, and by inviting the youth to join him occasionally in his murderous enterprises. Neither age nor sex is respected in their attacks upon towns or villages; and no Muhammadan can take more pride and pleasure in defacing idols—the most monstrous idol—than a “bhūmiawati” takes in maiming an innocent peasant, who presumes to drive his plough in lands that he chooses to put under the *ban*.

In the kingdom of Oudh this bhūmiāwat is a kind of nursery for our native army; for the sons of Rājput yeomen who have been trained in it are all exceedingly anxious to enlist in our native infantry regiments, having no dislike to their drill or their uniform. The same class of men in Bundēlkhand and the Gwālīor state have a great horror of the drill and uniform of our regular infantry, and nothing can induce them to enlist in our ranks. Both are equally brave, and equally faithful to their salt, that is, to the person who employs them; but the Oudh Rājput is a much more tameable animal than the Bundēla. In Oudh this class of people have all inherited from their fathers a respect for our rule and a love for our service. In Bundēlkhand they have not yet become reconciled to our service, and they still look upon our rule as interfering a good deal too much with their sporting propensities.¹

Chandēri was for a time British territory, but is now again in Sindhia's dominions. Its vicissitudes are related in *N. W. P. Gazetteer*, vol. i, p.p. 351–358.

¹ In Oudh the misgovernment, anarchy, and cruel rapine, briefly alluded to in the text, and vividly described in detail by the author in his *Journey through the Kingdom of Oude*, lasted until the annexation of the kingdom by Lord Dalhousie in 1856, and, after a brief lull, were renewed during the insurrection of 1857 and 1858. The events

of those years are a curious commentary on the author's belief that the people of Oudh entertained "a respect for our rule and a love for our service." The service of the British government is sought because it pays, but a foreign government must not expect love. Respect for the British rule depends upon the strength of that rule. Oudh still sends many recruits to the native army, though the young men no longer enjoy the advantage of a training in "bhūmiāwat." An occasional gang-robbery or bludgeon fight is the meagre modern substitute. The Rājput̃s or Thākurs of Bundēlkhand and Gwālīor still retain their old character for turbulence, but, of course, have less scope for what the author calls their "sporting propensities" than they had in his time.

CHAPTER XXXIV

The Suicide—Relations between Parents and Children in India.

THE day before we left Dativā our cook had a violent dispute with his mother, a thing of almost daily occurrence ; for, though a very fat and handsome old lady, she was a very violent one. He was a quiet man, but, unable to bear any longer the abuse she was heaping upon him, he first took up a pitcher of water and flung it at her head. It missed her, and he then snatched up a stick, and, for the first time in his life, struck her. He was her only son. She quietly took up all her things, and, walking off towards a temple, said she would leave him for ever ; and he, having passed the Rubicon, declared that he was resolved no longer to submit to the parental tyranny which she had hitherto exercised over him. My water carrier, however, prevailed upon her with much difficulty to return, and take up her quarters with him and his wife and five children in a small tent we had given them. Maddened at the thought of a blow from her only son, the old lady about sunset swallowed a large quantity of opium ; and, before the circumstance was discovered, it was too late to apply a remedy. We were told of it about eight o'clock at night, and found her lying in her son's arms—tried every remedy at hand, but without success, and about midnight she died. She loved her son, and he respected her ; and yet not a day passed without their having some desperate quarrel, generally about the orphan daughter of her brother, who lived with them, and was to be married, as soon as the cook could save out of his pay enough money to defray the expenses

of the ceremonies. The old woman was always reproaching him for not saving money fast enough. This little cousin had now stolen some of the cook's tobacco for his young assistant; and the old lady thought it right to admonish her. The cook likewise thought it right to add his admonitions to those of his mother; but the old lady would have her niece abused by nobody but herself, and she flew into a violent passion at his presuming to interfere. This led to the son's outrage, and the mother's suicide. The son is a mild, good-tempered young man, who bears an excellent character among his equals, and is a very good servant. Had he been less mild, it had perhaps been better; for his mother would by degrees have given up that despotic sway over her child, which in infancy is necessary, in youth useful, but in manhood becomes intolerable. "God defend us from the *anger* of the mild in spirit," said an excellent judge of human nature, Muhammad, the founder of this cook's religion;¹ and certainly the mildest tempers are those which become the most ungovernable when roused beyond a certain degree; and the proud spirit of the old woman could not brook the outrage which her son, so roused, had been guilty of. From the time that she was discovered to have taken poison till she breathed her last she lay in the arms of the poor man, who besought her to live, that her only son might atone for his crime, and not be a parricide.

There is no part of the world, I believe, where parents are so much revered by their sons as they are in India, in all classes of society. This is sufficiently evinced in the desire that parents feel to have sons. The duty of daughters is from the day of their marriage transferred entirely to their husbands and their husband's parents, on whom alone devolves the duty of protecting and supporting them.

¹ The editor has failed to trace this quotation, which may possibly be from the *Mishkāt-ul-Masābih* (*ante*, chapter v, p. 42, note 3). Compare "'There is nothing more horrible than the rebellion of a sheep,' said de Marsay." (Balzac, *Lost by a Laugh*.)

through the wedded and the widowed state. The links that united them to their parents are broken. All the reciprocity of rights and duties which have bound together the parent and child from infancy is considered to end with the consummation of her marriage ; nor does the stain of any subsequent female backsliding ever affect the family of her parents ; it can affect that only of her husband, who is held alone responsible for her conduct. If a widow inherits the property of her husband, on her death the property would go to her husband's brother, supposing neither had any children by their husbands, in preference to her own brother ; but between the son and his parents this reciprocity of rights and duties follows them to the grave.¹ One is delighted to see in sons this habitual reverence for the mother ; but, as in the present case, it is too apt to occasion a domineering spirit, which produces much mischief even in private families, but still more in sovereign ones. A prince, when he attains the age of manhood, and ought to take upon himself the duties of the government, is often obliged to witness a great deal of oppression and misrule, from his inability to persuade his widowed mother to resign the power willingly into his hands. He often tamely submits to see his country ruined, and his family dishonoured, as at Jhānsī, before he can bring himself, by some act of desperate resolution, to wrest it from her grasp.² In order to prevent his doing so, or to recover the reins he has thus obtained, the mother has often been known to poison her own son ; and many a princess in India, like Isabella of England,³ has, I believe, destroyed her husband, to enjoy more freely the society of her paramour, and hold these reins during the minority of her son.

¹ The English doggerel expresses the opposite sentiment,

“ My son is my son till he gets a wife ;
My daughter is my daughter all her life.”

² *Asiatic Researches*, chapter xxix, p.p. 256, 261.

³ Edward II., A.D. 1327.

In the exercise of dominion from behind the curtain (for it is those who live behind the curtain that seem most anxious to hold it), women select ministers, who, to secure duration to their influence, become their paramours, or, at least, make the world believe that they are so, to serve their own selfish purposes. The sons are tyrannized over through youth by their mothers, who endeavour to subdue their spirit to the yoke, which they wish to bind heavy upon their necks for life; and they remain through manhood timid, ignorant, and altogether unfitted for the conduct of public affairs, and for the government of men under a despotic rule, whose essential principle is a *salutary fear* of the prince in all his public officers. Every unlettered native of India is as sensible of this principle as Montesquieu was; and will tell us that, in countries like India, a chief, to govern well, must have a *smack of the devil* ("shaitān") in him; for, if he has not, his public servants will prey upon his innocent and industrious subjects.¹ In India there are no universities or public schools, in which young men might escape, as they do in Europe, from the enervating and stultifying influence of the *zanāna*.² The state of

¹ The principle, so bluntly enunciated by the author, is true, though the truth may be unpalatable to some people who think they know better, and it applies with as much force to European officials as it does to native princes. The "shaitān" is more familiar in his English dress as Satan. The editor has failed to find any such phrase in the works of Montesquieu. In chapter ix. of Book III. of "L'Esprit des Lois" that author lays down the principle that "il faut de la crainte dans un gouvernement despotique; pour la vertu, elle n'y est point nécessaire."

² It can no longer be said that universities do not exist, at least in name, in India. Calcutta, Bombay, Madras, Lahore, and Allahabad are the seats of universities, which are mere examining bodies, constituted chiefly on the model of the University of London. These institutions are not frequented by young princes and nobles, and have little influence on their education. Attempts have been made, with partial success, to provide special boarding schools for the sons of ruling princes and native nobles. The most notable of such institutions are the Colleges at Ajmir and Indore. The influence of the *zanāna* is invariably directed against every proposal to remove a young nobleman

mental imbecility to which a youth of naturally average powers of mind, born to territorial dominion, is in India often reduced by a haughty and ambitious mother, would be absolutely incredible to a man bred up in such schools. They are often utterly unable to act, think, or speak for themselves. If they happen, as they sometimes do, to get well informed in reading and conversation, they remain, Hamlet-like, nervous and diffident; and, however speculatively or *reflectively* wise, quite unfit for action, or for performing their part in the great drama of life.

In my evening ramble on the bank of the river, which was flowing against the wind, and rising into waves, my mind wandered back to the hours of infancy and boyhood when I sat with my brothers watching our little vessels as they scudded over the ponds and streams of my native land; and then of my poor brothers John and Louis, whose bones now lie beneath the ocean. As we advance in age the dearest scenes of early days must necessarily become more and more associated in our recollection with painful feelings; for they who enjoyed such scenes with us must by degrees pass away, and be remembered with sorrow even by those who are conscious of having fulfilled all their duties in life towards them—but with how much more by those who can never remember them without thinking of occasions of kindness and assistance neglected or disregarded. Many of them have perhaps left behind them widows and children struggling with adversity, and soliciting from us aid which we strive in vain to give.

During my visit to the Rājā, a person in the disguise of one of my *sipāhis*¹ went to a shop and purchased for me five and twenty rupees' worth of fine Europe chintz, for which he paid in good rupees, which were forthwith assayed from home for the purpose of education, and obstacles of many kinds render the task of rightly educating such a youth extraordinarily difficult and unsatisfactory. In some cases a considerable degree of success has been attained.

¹ Armed follower. The word is more familiar in the corrupt form "sepoy."

by a neighbouring goldsmith. The sipāhi put these rupees into his own purse, and laid it down, saying that he should go and ascertain from me whether I wished to keep the whole of the chintz or not ; and, if not, he should require back the same money—that I was to halt to-morrow, when he would return to the shop again. Just as he was going away, however, he recollected that he wanted a turban for himself, and requested the shopkeeper to bring him one. They were sitting in the verandah, and the shopkeeper had to go into his shop to bring out the turban. When he came out with it, the sipāhi said it would not suit his purpose, and went off, leaving the purse where it lay, cautioning the shopkeeper against changing any of the rupees, as he should require his own identical money back if his master rejected any of the chintz. The shopkeeper waited till four o'clock in the afternoon of the next day without looking into the purse.

Hearing then that I had left Datiyā, and seeing no signs of the sipāhi, he opened the purse, and found that the rupees were all copper, with a thin coating of silver. The man had changed them while he went into the shop for a turban, and substituted a purse exactly the same in appearance. After ascertaining that the story was true, and that the ingenious thief was not one of my followers, I insisted upon the man's taking the money from me, in spite of a great deal of remonstrance on the part of the Rājā's agent, who had come on with us.

CHAPTER XXXV

Gwālior Plain once the Bed of a Lake—Tamelessness of Peacocks.

ON the 19th, 20th, and 21st¹ we came on forty miles to the village of Antri in the Gwālior territory, over a fine plain of rich alluvial soil under spring crops. This plain bears manifest signs of having been at no very remote period, like the kingdom of Bohemia, the bed of a vast lake bounded by the ranges of sandstone hills which now seem to skirt the horizon all round; and studded with innumerable islands of all shapes and sizes, which now rise abruptly in all directions out of the cultivated plain.² The plain is still like the unruffled surface of a vast lake; and the rich green of the spring crops, which cover the surface in one wide sheet unintersected by hedges, tends to keep up the illusion, which the rivers have little tendency to dispel; for, though they have cut their way down immense depths to their present beds through this soft alluvial deposit, the traveller no sooner emerges from the hideous ravines, which disfigure their banks, than he loses all trace of them. Their course is unmarked by trees, large shrubs, or any of the signs which mark the course of rivers in other quarters.

The soil over the vast plain is everywhere of good quality, and everywhere cultivated, or rather worked, for we can hardly consider a soil cultivated which is never either irrigated or manured, or voluntarily relieved by fallows or an alternation of crops, till it has descended to the last

¹ December, 1835.

² The author's favourite theory. See *ante*, p.p. 135, 183, on the formation of black cotton soil. The Gwālior plain is covered with this soil.

stage of exhaustion. The prince rack-rents the farmer, the farmer rack-rents the cultivator, and the cultivator rack-rents the soil. Soon after crossing the Sindh river we enter upon the territories of the Gwālior chief, Sindhia.

The villages are everywhere few, and their communities very small. The greater part of the produce goes for sale to the capital of Gwālior, when the money it brings is paid into the treasury in rent, or revenue, to the chief, who distributes it in salaries among his establishments, who again pay it for land produce to the cultivators, farmers, and agricultural capitalists, who again pay it back into the treasury in land revenue. No more people reside in the villages than are absolutely necessary to the cultivation of the land, because the chief takes all the produce beyond what is necessary for their bare subsistence; and, out of what he takes, maintains establishments that reside elsewhere. There is nowhere any jungle to be seen, and very few of the villages that are scattered over the plains have any fruit or ornamental trees left; and, when the spring crops, to which the tillage is chiefly confined, are taken off the ground, the face of the country must have a very naked and dreary appearance.¹ Near one village on the road I saw some men threshing corn in a field, and among them a peacock (which, of course, I took to be domesticated) breakfasting very comfortably upon the grain as it flew around him. A little farther on I saw another quietly working his way into a stack of corn, as if he understood it to have been made for his use alone. It was so close to me as I passed that I put out my stick to push it off in play, and, to my surprise, it flew off in a fright at my white face and strange dress, and was followed by the others. I found that they were all wild, if that term can be applied to birds that live on such excellent terms with mankind. On reaching our tents we found several feeding in the corn-fields close around them, undisturbed by our host of

¹ It has a very desolate appearance. The Indian Midland Railway now passes through Gwālior.

camp-followers ; and were told by the villagers, who had assembled to greet us, that they were all wild. "Why," said they, "should we think of *keeping* birds that live among us on such easy terms without being *kept* ?" I asked whether they ever shot them, and was told that they never killed or molested them, but that any one who wished to shoot them might do so, since they had here no religious regard for them.¹ Like the pariah dogs, the peacocks seem to disarm the people by confiding in them—their tameness is at once the cause and the effect of their security. The members of the little communities among whom they live on such friendly terms would not have the heart to shoot them ; and travellers either take them to be domesticated, or are at once disarmed by their tameness.

At Antri a sufficient quantity of salt is manufactured for the consumption of the people of the town. The earth that contains most salt is dug up at some distance from the town, and brought to small reservoirs made close outside the walls. Water is here poured over it, as over tea and coffee. Passing through the earth, it flows out below into a small conduit, which takes it to small pits some yards' distance, whence it is removed in buckets to small enclosed platforms, where it is exposed to the sun's rays, till the water evaporates, and leaves the salt dry.² The want of trees over this vast plain of fine soil from the Sindh river is quite lamentable. The people of Antri pointed out the place close to my tents where a beautiful grove of mango-

¹ In many parts of India, especially in Mathurā (Muttra), on the Jumna, and the neighbouring districts, the peacock is held strictly sacred, and shooting one would be likely to cause a riot. Tavernier relates a story of a rich Persian merchant being beaten to death by the Hindoos of Guzerāt for shooting a peacock. (Ball's *Tavernier*, vol. i, p. 70.) The bird is regarded as the vehicle of the Hindoo god of war, variously called Kumāra, Skanda, or Kārtikeya. The editor, like the author, has observed that in Bundēlkhand no objection is raised to the shooting of peacocks by any one who cares for such poor sport.

² In British India the manufacture of salt is a Government monopoly, and can only be practised by persons duly licensed.

trees had been lately taken off to Gwālior for *gun-carriages* and firewood, in spite of all the proprietor could urge of the detriment to his own interest in this world, and to those of his ancestors in that to which they had gone. Wherever the army of this chief moved they invariably swept off the groves of fruit-trees in the same reckless manner. Parts of the country, which they merely passed through, have recovered their trees, because the desire to propitiate the Deity, and to perpetuate their name by such a work will always operate among Hindoos as a sufficient incentive to secure groves, wherever man can be made to feel that their rights of property in the trees will be respected.¹ The lands around the village, which had a well for irrigation, paid four times as much as those of the same quality which had none, and were made to yield two crops in the year. As everywhere else, so here, those lands into which water flows from the town, and can be made to stand for a time, are esteemed the best, as this water brings down with it manures of all kinds.² I had a good deal of talk with the cultivators as I walked through the fields in the evenings; and they seemed to dwell much upon the good faith which is observed by the farmers and cultivators in the Honourable Company's territories, and the total absence of it in those of Sindhia's, where no work, requiring an outlay of capital from the land, is, in consequence, ever thought of—both farmers and cultivators engaging from year to year, and no farmer ever feeling secure of his lease for more than one.

¹ The Revenue Settlement Regulations now in force in British India provide liberally for the encouragement of groves, and hundreds of miles of road also are annually planted with trees.

² Sanitation did not trouble native states in those days.

CHAPTER XXXVI

Gwālior and its Government

ON the 22nd,¹ we came on fourteen miles to Gwālior, over some ranges of sandstone hills, which are seemingly continuations of the Vindhyan range. Hills of indurated brown and red iron clay repose upon and intervene between these ranges, with strata generally horizontal, but occasionally bearing signs of having been shaken by internal convulsions. These convulsions are also indicated by some dykes of compact basalt which cross the road.²

Nothing can be more unprepossessing than the approach to Gwālior; the hills being naked, black, and ugly, with rounded tops devoid of grass or shrubs, and the soil of the valleys a poor red dust without any appearance of verdure or vegetation, since the few autumn crops that lately stood upon them have been removed.³ From Antri to Gwālior there is no sign of any human habitation, save that of a miserable police guard of four or five, who occupy a wretched hut on the side of the road midway, and seem by their

¹ December, 1835.

² "Throughout the northern edge of the trap country in Rājputāna, Gwālior, and Bundēlkhand, dykes are rare or wanting." (Mr. W. T. Blandford, in *Manual of the Geology of India*, Part I, p. 328.) The dykes mentioned in the text may not have been visited by the officers of the Geological Survey.

³ "Basalt generally disintegrates into a reddish soil, quite different from *regar* in character. This reddish soil may be seen passing into *regar*, but, as a rule, the black soil is confined to the flatter ground at the bottom of the valleys, or on flat hill tops, the brown or red soils occupying the slopes." (*Ibid.* p. 433.)

presence to render the scene around more dreary.¹ The road is a mere footpath unimproved and unadorned by any single work of art ; and, except in this footpath, and the small police guard, there is absolutely no single sign in all this long march to indicate the dominion, or even the presence, of man ; and yet it is between two contiguous [*sic*] capitals, one occupied by one of the most ancient, and the other by one of the greatest native sovereigns of Hindustan.² One cannot but feel that he approaches the capital of a dynasty of barbarian princes, who, like Attila, would choose their places of residence, as devils choose their pandemonia, for their ugliness, and rather reside in the dreary wastes of Tartary than on the shores of the Bosphorus. There are within the dominions of Sindhia seats for a capital that would not yield to any in India in convenience, beauty, and salubrity ; but, in all these dominions, there is not, perhaps, another place so hideously ugly as Gwālior, or so hot and unhealthy. It has not one redeeming quality that should recommend it to the choice of a rational prince, particularly to one who still considers his capital as his camp, and makes every officer of his army feel that he has as little of permanent interest in his house as he would have in his tent.³

Phūl Bāgh, or the *flower-garden*, was suggested to me as the best place for my tents, where Sindhia had built a

¹ Johnson, in his *Journey to the Western Islands*, observes : " Now and then we espied a little corn-field, which served to impress more strongly the general barrenness." [W. H. S.] The remark referred to the shores of Loch Ness (page 237 of volume 8 of Johnson's Works, London, 1820).

² By this awkward phrase the author seems to mean Lucknow, on the east, the capital of the kingdom of Oudh, and Udaipur, to the west, the capital of the long-descended chieftain of Mēwār.

³ The new city at Gwālior below the fortress is, like the city of Jhānsī, known as the " Lashkar," or camp. The old city of Gwālior encircles the north end of the fortress. The new city, or Lashkar, lies to the south, more than a mile distant. In January, 1859, the population of the two cities together amounted to 142,044 persons. *Archæol. Survey Reports*, vol. ii, p. 331.)

splendid summer-house. As I came over this most gloomy and uninteresting march, in which the heart of a rational man sickens, as he recollects that all the revenues of such an enormous extent of dominion over the richest soil and the most peaceable people in the world should have been so long concentrated upon this point, and squandered without leaving one sign of human art or industry, I looked forward with pleasure to a quiet residence in the *flower-garden*, with good foliage above, and a fine sward below, and an atmosphere free from dust, such as we find in and around all the residences of Muhammadan princes. On reaching my tents I found them pitched close outside the *flower-garden*, in a small dusty plain, without a blade of grass or a shrub to hide its deformity—just such a place as the pig-keepers occupy in the suburbs of other towns. On one side of this little plain, and looking into it, was the *summer-house* of the prince, without one inch of green sward or one small shrub before it.

Around the wretched little *flower-garden* was a low, naked, and shattered mud wall, such as we generally see in the suburbs thrown up to keep out and in the pigs that usually swarm in such places—"and the swine they crawled out, and the swine they crawled in."¹ When I cantered up to my tent-door, a sipāhi of my guard came up, and reported that as the day began to dawn a gang of thieves had stolen one of my best carpets, all the brass brackets of my tent-poles, and the brass bell with which the sentries on duty sounded the hour; all Lieutenant Thomas' cooking utensils, and many other things, several of which they had found lying between the tents and the prince's *pleasure-house*, particularly the contents of a large heavy box of *geological specimens*. They had, in consequence, concluded the gang to be lodged in the prince's *pleasure-house*. The guard on duty at this place would make no answer to their

¹ Only those readers who have lived in India can fully understand the reasons why the pigs should frequent such a place, and how great would be the horrors of encamping in it.

inquiries, and I really believe that they were themselves the thieves. The tents of the Rājā of Raghugarh, who had come to pay his respects to the Sindhia, his liege lord, were pitched near mine. He had the day before had five horses stolen from him, with all the plate, jewels, and valuable clothes he possessed; and I was told that I must move forthwith from the *flower-garden*, or cut off the tail of every horse in my camp. Without tails they might not be stolen, with them they certainly would. Having had sufficient proof of their dexterity, we moved our tents to a grove near the residency, four miles from the flower-garden and the court.¹

As a citizen of the world I could not help thinking that it would be an immense blessing upon a large portion of our species if an earthquake were to swallow up this court of Gwālior, and the army that surrounds it. Nothing worse could possibly succeed, and something better might. It is lamentable to think how much of evil this court and camp inflict upon the people who are subject to them. In January, 1828, I was passing with a party of gentlemen through the town of Bhilsā, which belongs to this chief, and lies between Sāgar and Bhopāl,² when we found, lying

¹ In the description of the author's encampment at Gwālior, he fell into a mistake, which he discovered too late for correction in his journal. His tents were not pitched within the Phūl Bāgh, as he supposed, but without; and seeing nothing of this place, he imagined that the dirty and naked ground outside was actually the flower-garden. The Phūl Bāgh, however, is a very pleasing and well-ordered garden, although so completely secluded from observation by lofty walls that many other travellers must have encamped on the same spot without being aware of its existence. (*Publishers' note at end of volume II. of original edition.*)

² Bhilsā is the principal town of the Isāgarh subdivision in the Gwālior State. The Buddhist antiquities near it are famous, and are described at length in Sir Alexander Cunningham's work, *The Bhilsā Topes, or Buddhist Monuments of Central India* (1854), and in General Maisey's work, *Sānchi and its Remains. A full Description of the Ancient Buildings, Sculptures, and Inscriptions at Sānchi, near Bhilsā, in Central India*. With an Introductory Note by Major

and bleeding in one of the streets, twelve men belonging to a merchant at Mirzapore, who had the day before been wounded and plundered by a gang of robbers close outside the walls of the town. Those who were able ran in to the Amil, or chief of the district, who resides in the town; and begged him to send some horsemen after the banditti, and intercept them as they passed over the great plains. "Send your own people," said he, "or hire men to send. Am I here to look after the private affairs of merchants and travellers, or to collect the revenues of the prince?" Neither he, nor the prince himself, nor any other officer of the public establishments ever dreamed that it was their duty to protect the life, property, or character of travellers, or indeed of any other human beings, save the members of their own families. In this pithy question the Amil of Bhilsā described the nature and character of the government. All the revenues of his immense dominions are spent entirely in the maintenance of the court and camps of the prince; and every officer employed beyond the boundary of the court and camp considers his duties to be limited to the collection of the revenue. Protected from all external enemies by our military forces, which surround him on every side, his whole army is left to him for purposes of parade and display; and having, according to his notions, no use for them elsewhere, he concentrates them around his capital, where he lives among them in the perpetual dread of mutiny and assassination. He has nowhere any police, nor any establishment whatever, for the protection of the life and property of his subjects; nor has he, any more than his predecessors, ever, I believe, for one moment thought that those from whose industry and frugality he draws his revenues have any right whatever to expect from him the use of such establishments in return. They have never formed any

General Sir Alexander Cunningham, K.C.I.E. (1892). It is surprising that so keen an observer as the author appears not to have noticed any of the great Buddhist buildings of Central India.

legitimate part of the Marāthā government, and, I fear, never will.¹

The misrule of such states, situated in the midst of our dominions, is not without its use. There is, as Gibbon justly observes, "a strong propensity in human nature to depreciate the advantages, and to magnify the evils, of the present times ;" and, if the people had not before their eyes such specimens of native rule to contrast with ours, they would think more highly than they do of that of their past Muhammadan and Hindoo sovereigns ; and be much less disposed than they are to estimate fairly the advantages of being under ours. The native governments of the present day are fair specimens of what they have always been—grinding military despotisms—their whole history is that of "Saul has killed his thousands, and David his tens of thousands ;" as if rulers were made merely to slay, and the ruled to be slain. In politics, as in landscape, "Tis distance lends enchantment to the view," and the past might be all *couleur de rose* in the imaginations of the people were it not represented in these ill-governed states, where the "lucky accident" of a good governor is not to be expected in a century, and where the secret of the responsibility of ministers to the people is yet undiscovered.²

¹ The government of Gwālior has improved since the author wrote. The present Mahārāja is a minor. He was installed in succession to his father on the 3rd of July, 1886. During the minority the government is carried on by a Council of Regency, aided by the advice of the Resident, and many reforms have been begun and more or less fully executed. In May, 1887, the vast hoard of rupees buried in pits in the fort, valued at five millions sterling, was exhumed, and lent to the Government of India to be usefully employed. The passive opposition of a court like that of Gwālior to the effectual execution of reforms is continuous, and very difficult to overcome.

² The author's description of the ordinary Oriental government at all times and in all places as "a grinding military despotism" is absolutely correct. Sentimental natives and their English sympathizers are apt to forget this weighty truth. The golden age of India is as mythical as that of Ireland. What Persia now is, that would India be, if she had been left to her own devices.

The fortress of Gwālior stands upon a table-land, a mile and a half long by a quarter of a mile wide, at the north-east end of a small insulated sandstone hill, running north-east and south-west, and rising at both ends about three hundred and forty feet above the level of the plain below. At the base is a kind of glacis, which runs up at an angle of forty-five from the plain to within fifty, and, in some places, within twenty feet of the foot of the wall.

The interval is the perpendicular face of the horizontal strata of the sandstone rock. The glacis is formed of a bed of basalt in all stages of decomposition, with which this, like the other sandstone hills of Central India, was once covered, and of the débris and chippings of the rocks above. The walls are raised a certain uniform height all round upon the verge of the precipice, and being thus made to correspond with the edge of the rock, the line is extremely irregular. They are rudely built of the fine sandstone of the rock on which they stand, and have some square and some semi-circular bastions of different sizes, few of these raised above the level of the wall itself.¹ On

¹ Sir A. Cunningham was stationed at Gwālior for five years, and had thus an exceptionally accurate knowledge of the fortress. His account, which corrects the text in some particulars, is as follows:—“The great fortress of Gwālior is situated on a precipitous, flat-topped, and isolated hill of sandstone, which rises 300 feet above the town at the north end, but only 274 feet at the upper gate of the principal entrance. The hill is long and narrow; its extreme length from north to south being one mile and three-quarters, while its breadth varies from 600 feet opposite the main entrance to 2,800 feet in the middle opposite the great temple. The walls are from 30 to 35 feet in height, and the rock immediately below them is steeply, but irregularly, scarped all round the hill. The long line of battlements which crowns the steep scarp on the east is broken only by the lofty towers and fretted domes of the noble palace of Rājā Mān Singh. On the opposite side, the line of battlements is relieved by the deep recess of the Urwāhi valley, and by the zigzag and serrated parapets and loopholed bastions which flank the numerous gates of the two western entrances. At the northern end, where the rock has been quarried for ages, the jagged masses of the overhanging cliff seem ready to fall upon the city beneath them. To the south the hill is less lofty, but the rock

the eastern face of the rock, between the glacis and foot of the wall, are cut out, in bold relief, the colossal figures of men sitting bareheaded under canopies, on each side of a throne or temple ; and, in another place, the colossal figure of a man standing naked, and facing outward, which I took to be that of Buddha.¹

The town of Gwālīor extends along the foot of the hill on one side, and consists of a single street above a mile long. There is a very beautiful mosque, with one end built by a Muhammad Khān, A.D. 1665, of the white sand-stone of the rock above it. It looks as fresh as if it had not been finished a month ; and struck, as I passed it, with so noble a work, apparently new, and under such a government, I alighted from my horse, went in, and read the inscription, which told me the date of the building and the name of the founder. There is no stucco-work over any part of it, nor is any required on such beautiful materials ; and the stones are all so nicely cut that cement seems to have been considered useless. It has the usual two minarets or towers, and over the arches and alcoves are carved, as customary, passages from the Korān, in the beautiful Kufic characters.² The court and camp of the

has been steeply scarped, and is generally quite inaccessible. Midway over all towers the giant form of a massive Hindu temple, grey with the moss of ages. Altogether, the fort of Gwālīor forms one of the most picturesque views in Northern India." (*Archæol. Survey Reports*, Vol. II, p. 330.)

¹ The nakedness of the image in itself proves that Buddha could not be the person represented. His statues are never nude. The Gwālīor figures are images of some of the twenty-four great saints (Tirthankaras or Jinās) of the Digambara sect of the Jain religion. Jain statues are frequently of colossal size. The largest of those at Gwālīor is fifty-seven feet high. The Gwālīor sculptures are of late date--the middle of the fifteenth century. The antiquities of Gwālīor, including these sculptures, are well described in Cunningham's *Archæological Survey Reports*, Vol. II, pp. 330-395, plates lxxvi. to xci.

² This mosque is the 'Jāmi', or cathedral, mosque "situated at the eastern foot of the fortress, near the Alamgiri Darwāza (gate). It is a

chief extends out from the southern end of the hill for several miles.

The whole of the hill on which the fort of Gwālior stands had evidently, at no very distant period, been covered by a mass of basalt, surmounted by a crust of indurated brown and red iron clay, with lithomarge, which often assumes the appearance of common laterite. The boulders of basalt, which still cap some part of the hill, and form the greater part of the glacis at the bottom, are for the most part in a state of rapid decomposition; but some of them are still so hard and fresh that the hammer rings upon them as upon a bell, and their fracture is brilliantly crystalline. The basalt is the same as that which caps the sandstone hills of the Vindhya range throughout Mālyā. The sandstone hills around Gwālior all rise in the same abrupt manner from the plain as those through Mālwā generally; and they have almost all of them the same basaltic glacis at their base, with boulders of that rock scattered over the top, all indicating that they were at one time buried, in the same manner, under one great mass of volcanic matter, thrown out from their submarine craters in streams of lava, or diffused through the ocean or lakes in ashes, and deposited in strata. The geological character of the country about Gwālior is very similar to that of the country about Sāgar; and I may say the same of the Vindhya range generally, as far as I have seen it, from Mirzapore on the Ganges to Bhopāl in Mālwā—hills of sandstone rising suddenly from alluvial plain, and capped, or bearing signs of having been capped, by basalt reposing

neat and favourable specimen of the later Moghal architecture. Its beauty, however, is partly due to the fine light-coloured sandstone of which it is built. This at once attracted the notice of Sir Wm. Sleeman, who, etc." (*Archæol. Survey of India Reports*, by Cunningham, Vol. II, p. 370). This mosque is in the old city, which Sir A. Cunningham describes as "a crowded mass of small flat-roofed stone houses." (*Ibid.* p. 330.)

immediately upon it, and partly covered in its turn by beds of indurated iron clay.¹

The fortress of Gwālior was celebrated for its strength under the Hindoo sovereigns of India; but was taken by the Muhammadans after a long siege, A.D. 1197.² The Hindoos regained possession, but were again expelled by the Emperor Iltitish, A.D. 1235.³ The Hindoos again

¹ The Geological Survey recognizes a special group of "transition" rocks between the metamorphic and the Vindhyan series under the name of the Gwālior area. "The Gwālior area is . . . only fifty miles long from east to west, and about fifteen miles wide. It takes its name from the city of Gwālior, which stands upon it, surrounding the famous fort built upon a scarped outlier of Vindhyan sandstone, which rests upon a base of massive bedded trap belonging to the transition period." (*Manual of Geology of India*, Part I, p. 56.) The writers of the manual do not notice the basaltic cap of the fort hill described by the author, and at page 300 use language which implies that the hill is outside the limits of the Deccan trap. But the author's observations seem sufficiently precise to warrant the conclusion that he was right in believing the basaltic cap of the Gwālior hill to be an outlying fragment of the vast Deccan trap sheet. The relation between laterite and lithomarge is discussed in page 353 of the *Manual*, and the occurrence of laterite caps on the highest ground of the country, at two places near Gwālior, "outside of the trap area," is noticed (*ibid.* p. 356). These two places are at Rāipur hill, and on the Kaimūr sandstone, about two miles to the north-west. No doubt these two hills are outliers of the Central India spread of laterite, which has been traced as far as Sipri, about sixty miles south of the Rāipur hill. (Hackett, *Geology of Gwālior and Vicinity*, in *Records of Geol. Survey of India*, Vol. III, p. 41.) The geology of Gwālior is also discussed in Mr. Mallet's paper entitled "Sketch of the Geology of Scindia's Territories." (*Records*, Vol. VIII, p. 55.) Neither writer refers to the basaltic cap of Gwālior fort hill. For the refutation of the author's theory of the subaqueous origin of the Deccan trap see notes to Chapters XIV and XVII, *ante*, p.p. 119 and 138.

² In the reign of Muizz-ud-din, Muhammad bin Sām, also known by the names of Shahāb-ud-din, and Muhammad Ghori. He struck billon coins at the Gwālior mint. The correct date is A.D. 1196. The Hijri year 592 began on the 6th Dec. A.D. 1195.

³ Shams-ud-din Iltitish, "the greatest of the Slave Kings," reigned from A.D. 1210 to 1235 (A.H. 607-633). He besieged Gwālior in A.H. 629, and, after eleven months' resistance captured the place in

got possession, and after holding it one hundred years, again surrendered it to the forces of the Emperor Ibrāhim, A.D. 1519.¹ In 1543 it was surrendered up by the troops of the Emperor Humāyūn,² to Shēr Khān, his successful competitor for the empire.³ It afterwards fell into the hands of a Jāt chief, the Rānā of Gohad,⁴ from whom it was taken by the Marāthās. While in their possession, it was invested by our troops under the command of Major Popham; and, on the 3rd of August, 1780, taken by escalade.⁵ The party that scaled the wall was gallantly led

the month Safar, A.H. 630, equivalent to Nov.-Dec. A.D. 1232. The date given in the text is wrong. The correct name of this king is apparently Iltitish. It is written Altumash by the author, and Altamash by Thomas and Cunningham. A summary of the events of his reign, based on coins and other original documents, is given on page 45 of Thomas' "Chronicles on the Pathān Kings of Delhi." Iltitish recorded an inscription dated A.H. 630 at Gwālior (*ibid.* p. 80). This inscription was seen by Bābar, but has since disappeared.

¹ Ibrāhim Lodi, A.D. 1517-1526. He was defeated and killed by Bābar at the first battle of Pānipat, A.D. 1526. The correct date of his capture of Gwālior, according to Cunningham (Vol. II, p. 340) is 1518.

² Humāyūn was son of Bābar, and father of Akbar the Great. His first reign lasted from A.D. 1530 to 1540; his second brief reign of less than six months was terminated by an accident in January A.D. 1556. The correct date of the surrender of Gwālior to Shēr Shāh was A.D. 1542, corresponding to A.H. 949 (Cunningham, Vol. II, p. 393), which year began 17th April, 1542.

³ Shēr Khān is generally known as Shēr (or Shīr) Shāh. A good summary of his career from A.D. 1528 to his death in A.D. 1545 (A.H. 934 to 952) is given by Thomas (*op. cit.* p. 393). He struck coins at Gwālior in A.H. 950, 951, 952 (*ibid.* p. 403).

⁴ Gohad lies between Etawah (Itāwā) and Gwālior, twenty-eight miles N.E. of the latter. The chief, originally an obscure Jāt landholder, rose to power during the confusion of the eighteenth century, and allied himself with the British in 1789. (Thornton's *Gazetteer*, s.v. "Gohad.")

⁵ This memorable exploit was performed during Warren Hastings' war with the Marāthās, Sir Eyre Coote being Commander-in-Chief. Captain Popham first stormed the fort of Lahor, a stronghold west of Kālpi (Calpee), and then, by a cleverly arranged escalade, captured "with little trouble and small loss" the Gwālior fortress, which was

by a very distinguished and most promising officer, Captain Bruce, brother of the celebrated traveller.¹

It was made over to us by the Rānā of Gohad, who had been our ally in the war. Failing in his engagement to us, he was afterwards abandoned to the resentment of Mādhoji Sindhia, chief of the Marāthās.² In 1783, Gwālior was invested by Mādhoji Sindhia's troops, under the command of one of the most extraordinary men that have ever figured in Indian history, the justly celebrated General De Boigne.³ After many unsuccessful attempts to take it by

garrisoned by a thousand men, and commonly supposed to be impregnable. "Captain Popham was rewarded for his gallant services by being promoted to the rank of Major." (Thornton, *The History of the British Empire in India*, second edition, 1859, page 149.) "It is said that the spot (for escalade) was pointed out to Popham by a cowherd, and that the whole of the attacking party were supplied with grass shoes to prevent them from slipping on the ledges of rock. There is a story also that the cost of these grass shoes was deducted from Popham's pay when he was about to leave India as a Major-General, nearly a quarter of a century afterwards." (*Arch. Rep.* Vol. II, p. 340.)

¹ James Bruce, "the celebrated traveller," was Consul at Algiers. He explored Tripoli, Tunis, Syria, and Egypt, and travelled in Abyssinia from November, 1769, to December, 1771. He returned to Egypt by the Nile, arriving at Alexandria in March, 1773. His travels were published in 1790. He died in 1794.

² The Sindhia family of Gwālior was founded by Rānoji Sindhia, a man of humble origin, in the service of the Peshwā. Rānoji died about A.D. 1750, and was succeeded by one of his natural sons, Mādhoji (Mādhava Rāo) Sindhia, whose turbulent and chequered career lasted till 1794, when he was succeeded by his grand-nephew, Daulat Rāo. The Marāthā power under Daulat Rāo was broken in 1803, by Sir Arthur Wellesley at Assaye and Argaum, and by Lord Lake at Laswāri. The most recent work on Mādhoji's career is "Mādhava Rāo Sindhia : and the Hindu Reconquest of India," by H. G. Keene. (Clarendon Press, 1892.)

³ It is impossible within the limits of a note to give an account of the extraordinary career of General De Boigne. His Indian adventures began in 1778, and terminated in September, 1796, when he retired from Sindhia's service, and sold his private regiment of Persian cavalry, six hundred strong, to Lord Cornwallis, on behalf of the East India Company, for three lakhs of rupees (about £30,000). He settled in his native town, Chambéri in Savoy, and lived, in the enjoyment of his

escalade, he bought over part of the garrison, and made himself master of the place. Gohad itself was taken soon after in 1784; but the Rānā, Chhatarpāt, made his escape. He was closely pursued, made prisoner at Karauli, and confined in the fortress of Gwālior, where he died in the year 1785.¹ He left no son, and his claims upon Gohad devolved upon his nephew, Kirat Singh, who, at the close of our war with the Marāthās, got from Lord Lake, in lieu of these claims, the estate of Dholpur, situated on the left banks of the river Chambal, which is estimated at the annual value of three hundred thousand, or three lakhs, of rupees. He died this year, 1835, and has been succeeded by his son, Bhagwant Singh, a lad of seventeen years of age.²

great wealth, and of high honours conferred by the sovereigns of France and Italy, until 21st June, 1830. He was created a Count, and has been succeeded in the title by his son. (Higginbotham, *Men whom India has Known*, and Mr. S. E. Skinner, in *Pioneer* newspaper (Allahabad), Sept. 7th, 1892.) Nine chapters of Mr. Herbert Compton's book, "A Particular Account of European Military Adventurers of Hindostan" (London, 1892) are devoted to De Boigne.

¹ The cession of Gohad to Sindhia was sanctioned in the year 1805, during the brief and inglorious second term of office of Lord Cornwallis, and was effected by Sir George Barlow. The transaction is severely censured by Thornton (*History*, p. 343) as a breach of faith. Gwālior was given up to Sindhia along with Gohad. In January, 1844, shortly after the battle of Maharājpur, Gwālior was again occupied by the forces of the Company, and the fortress (save for the mutiny period) continued in British occupation until the 2nd December, 1885, when Lord Dufferin restored it to Sindhia in exchange for Jhānsi. In June, 1857, the Gwālior soldiery mutinied and massacred the Europeans, but the Mahārāja remained throughout loyal to the English government.

Sir Hugh Rose recaptured the place by assault on the 28th June, 1858. In the changed circumstances of the country, and with regard to the modern developments of the art of war, the Gwālior fortress is now of slight military value.

² The territory of the Dholpur chief is about fifty-four miles long by twenty-three broad. The town of Dholpur is nearly midway between Agra and Gwālior. * The revenue is estimated by Thornton (1858) as seven lakhs, not only three lakhs as stated by the author.

The present chief speaks English fluently, and is well known to European society at Agra.

CHAPTER XXXVII

Contest for Empire between the Sons of Shāh Jahān.

UNDER the Emperors of Delhi the fortress of Gwālīor was always considered as an imperial State prison, in which they confined those rivals and competitors for dominion whom they did not like to put to a violent death.¹ They kept a large menagerie, and other things, for their amusement. Among the best of the princes who ended their days in this great prison was Sulaimān Shikoh, the eldest son of the unhappy Dārā. A narrative of the contest for empire between the four sons of Shāh Jahān may, perhaps, prove both interesting and instructive ; and, as I shall have occasion often, in the course of my rambles, to refer to the characters who figured in it, I shall venture to give it a place.

¹ "The prisons of Gwālīor are situated in a small outwork on the western side of the fortress, immediately above the Dhondha gateway. They are called 'nau chauki,' or 'the nine cells,' and are both well-lighted and well-ventilated. But in spite of their height, from 15 to 26 feet, they must be insufferably close in the hot season. These were the State prisons in which Akbar confined his rebellious cousins, and Aurangzēb the troublesome sons of Dārā and Murād, as well as his own more dangerous son Muhammad. During these times the fort was strictly guarded, and no one was allowed to enter without a pass." (*Archæol. Survey Reports*, Vol. II, p. 369.)

² The following twelve chapters contain an historical piece, to the personages and events of which the author will have frequent occasion to refer ; and it is introduced in this place from its connexion with Gwālīor, the State prison in which some of its actors ended their days. [W. H. S.]

The "historical piece" which occupies Chapters XXXVII. to XLVI.,

inclusive, of the author's text is little more than a paraphrase of "The History of the Late Rebellion in the States of the Great Mogol" by Bernier. Mr. A. Constable's revised and annotated translation of Bernier's work renders superfluous the reprinting of Sir William Sleeman's paraphrase. The main facts of the narrative are, moreover, now easily accessible in the histories of Elphinstone and innumerable other writers. Such explanations as may be required to elucidate the later chapters of the author's work will be found in the notes. The titles of the chapters which have not been reprinted follow here for facility of reference.

CHAPTER XXXVIII

Aurangzēb and Murād Defeat their Father's Army near Ujain.

CHAPTER XXXIX

Dārā Marches in Person against his Brothers, and is Defeated.

CHAPTER XL

Dārā Retreats towards Lahore—Is Robbed by the Jāts—Their Character.

CHAPTER XLI

Shāh Jahān Imprisoned by his Two Sons, Aurangzēb and Murād.

CHAPTER XLII

Aurangzēb Throws off the Mask, Imprisons his Brother Murād, and Assumes the Government of the Empire.

CHAPTER XLIII

Aurangzēb Meets Shujā in Bengal and Defeats him, after Pursuing Dārā to the Hyphasis.

CHAPTER XLIV

Aurangzēb Imprisons his Eldest Son—Shujā and all his Family are Destroyed.

CHAPTER XLV

Second Defeat and Death of Dārā, and Imprisonment of his Two Sons.

CHAPTER XLVI

Death and Character of Amīr Jumla.

CHAPTER XLVII

Reflections on the Preceding History.

THE contest for the empire of India here described is very like that which preceded it, between the sons of Jahāngir, in which Shāh Jahān succeeded in destroying all his brothers and nephews; and that which succeeded it, forty years after,¹ in which Mu'azzam, the second of the four sons of Aurangzēb, did the same;² and it may, like

¹ "Fifty years after" would be more nearly correct. Aurangzēb was crowned 23rd July, 1658, according to the author. See end of next note.

² On the death of Aurangzēb, which took place in the Deccan, on the 3rd of March, 1707 (N.S.), his son 'Azam marched at the head of the troops which he commanded in the Deccan, to meet Mu'azzam, who was viceroy in Kābul. They met and fought near Agra. 'Azam was defeated and killed. The victor marched to meet his other brother, Kām Baksh, whom he killed near Hyderabad in the Deccan, and secured to himself the empire. On his death, which took place in 1713, his four sons contended in the same way for the throne at the head of the armies of their respective vicerealties. Mu'izz-ud-dīn, the most crafty, persuaded his two brothers, Rafī-ash-Shān and Jahān Shāh, to unite their forces with his own against their ambitious brother, Azīm-ash-Shān, whom they defeated and killed. Mu'izz-ud-dīn then destroyed his two allies. [W. H. S.]

The above note is not altogether accurate. 'Azam, the third son of Aurangzēb, was killed in battle near Agra, in June, 1707. During the interval between Aurangzēb's death and his own, he had struck coins. Mu'azzam, the second, and eldest then surviving son, after the defeat of his rival, ascended the throne under the title of Shāh Ālam Bahādur Shāh, and is generally known as Bahādur Shāh. He was then sixty-four years of age, his father having been almost ninety when he died. Bahādur Shāh's conduct towards Kām Baksh, and the events following the death of Bahādur Shāh are misrepresented in the author's note. They

the rest of Indian history, teach us a few useful lessons. First, we perceive the advantages of the law of primogeniture, which accustoms people to consider the right of the eldest son as sacred, and the conduct of any man who

are narrated as follows by Mr. Lane-Poole :—“The Deccan was the weakest point in the empire from the beginning of the reign. Hardly had Bahādur appointed his youngest brother, Kām Baksh (‘Wish-fulfiller’), viceroy of Bijāpur and Haidarābād, when that infatuated prince rebelled and committed such atrocities that the Emperor was compelled to attack him. Zū-l-Fikār engaged and defeated the rebel king (who was striking coins in full assumption of sovereignty) near Haidarābād, and Kām Baksh died of his wounds (1708, A.H. 1120).

“In the midst of this confusion, and surrounded by portents of coming disruption, Bahādur died, 1712 (1124). He left four sons, who immediately entered with the zest of their race upon the struggle for the crown. The eldest, ‘Azīm-ash-Shān (‘Strong of Heart’), first assumed the sceptre, but Zū-l-Fikār, the prime minister, opposed and routed him, and the prince was drowned in his flight. The successful general next defeated and slew two other brothers, Khujistah Akhtār Jahān-Shāh and Raft-ash-Shān, and placed the surviving of the four sons of Bahādur [*i.e.* Mu‘izz-ud-dīn], on the throne with the title of Jahāndār (‘World-owner’). The new Emperor was an irredeemable poltroon and an abandoned debauchee.”

He was killed in 1713, and was succeeded by Farrukh-siyar, the son of Azīm-ash-Shān. The chronology is summarized by Mr. Lane-Poole as follows :—

No.	Sovereign.	A. H.	A. D.
VI.	Aurangzib Alamgir, Muhayī-ad-dīn	1069	1659
	‘Azam Shāh	1118	1707
	Kām Baksh	1119-20	1708
VII.	Bahādur Shāh-‘Ālam, Kutb-ad-dīn	1119	1707
VIII.	Jahāndār Shāh, Mu‘izz-ad-dīn	1124	1713
IX.	Farrukhsiyar	1124	1713

(*The History of the Moghul Emperors of Hindustan illustrated by their Coins*, by Stanley Lane-Poole. Westminster, A. Constable & Co., 1892; p.p. xxxii-xxxv, and chronological table.) Mr. Lane-Poole dates the beginning of the reign of Aurangzēb (or Aurangzib, as he spells it, following the Persian pronunciation) from his coronation in May, A.D. 1659 (A.H. 1069). Sir Wm. Sleeman says that “Aurangzēb was formally crowned Emperor on the 23rd of July, 1658; and, the day after, set out in pursuit of Dārā. The coronation took place in Shālimār

attempts to violate it as criminal. Among Muhammadans, property, as well real as personal, is divided equally among the sons;¹ and their Korān, which is their only civil and criminal, as well as religious, code, makes no provision for the successions to sovereignty. The death of every sovereign is, in consequence, followed by a contest between his sons, unless they are overawed by some paramount power; and he who succeeds in this contest finds it necessary, for his own security, to put all his brothers and nephews

garden, near Delhi." (*Note* to Chapter XLI, *ante*.) Tavernier says that Aurangzēb was proclaimed king on the 20th of October, 1660; on which statement his editor, Mr. V. Ball, remarks that "this date appears to be incorrect. Aurangzēb's accession took place in August, 1658, when he was first proclaimed Emperor; but he did not put his name on the coin, and was not crowned till the following year. This has caused some confusion in the dates of his reign, but it cannot be said to have commenced later than 1659." (*Ball's Tavernier*, Vol. I, p. 356.) "Aurangzēb was proclaimed Emperor on the 26th of May, 1659. But his administration of the Empire commenced on the 9th of June, 1658. (*See* p. 356 *n*.)" (*Ibid.* p. 371.) The Hijrī year 1069 began on Sunday, 29th September, 1658 (N.S.) The matter is worth clearing up, and I therefore quote Khāfi Khān's words in full: "Aurangzēb, not caring to enter the fortress of Delhi, encamped in the garden of Aghar-ābād, now called Shālāmār, and he sent on an advanced force under Bahādur Khān in pursuit of Dārā. On the 1st Zi-l-K'ada, 1068 A.H. (22nd July, 1658 A.D.), after saying his prayers, and at an auspicious time, he took his seat on the throne of the Empire of Hindūstān without even troubling himself about placing his name on the coinage, or having it repeated in the *Khutba*. . . . Such matters as titles, the *khutba*, the coinage, and the sending of presents to other sovereigns were all deferred to his second taking possession of the throne." (*Dowson's Elliot*, Vol. VII, p. 229.) "The second year of the reign commenced on the 4th Ramazān, 1069 A.H. . . . The Emperor's name and titles were proclaimed and the superscription on the coins was changed" (*ibid.* p. 241.) The New Style (N.S.) equivalent of the 1st of Zi-l-K'ada, 1068 A.H. is Wednesday, 31 July, 1658 A.D. The second proclamation took place on Friday, 26th May, 1659 A.D. (N.S.) Mr. Beale gives 21st July, 1658, as the Old Style date for the first coronation, or accession, and this is correct. Rupees of the first regnal year of Aurangzēb exist.

¹ The author invariably ignores the fact that daughters and other female relatives inherit under Muhammadan law.

to death, lest they should be rescued by factions, and made the cause of future civil wars. But sons, who exercise the powers of viceroys and command armies, cannot, where the succession is unsettled, wait patiently for the natural death of their father—delay may be dangerous. Circumstances, which now seem more favourable to their views than to those of their brothers, may alter; the military aristocracy depend upon the success of the chief they choose in the enterprise, and the army more upon plunder than regular pay; both may desert the cause of the more wary for that of the more daring; each is flattered into an overweening confidence in his own ability and good fortune; and all rush on to seize upon the throne yet filled by their wretched parent, who, in the history of his own crimes, now reads those of his children. Gibbon has justly observed (Chap. VII.):—"The superior prerogative of birth, when it has obtained the sanction of time and popular opinion, is the plainest and least invidious of all distinctions among mankind. The acknowledged right extinguishes the hopes of faction; and the conscious security disarms the cruelty of the monarch. To the firm establishment of this idea we owe the peaceful succession and mild administration of European monarchies. To the defect of it we must attribute the frequent civil wars through which an Asiatic despot is obliged to cut his way to the throne of his fathers. Yet, even in the East, the sphere of contention is usually limited to the princes of the reigning house; and, as soon as the fortunate competitor has removed his brethren by the sword and the bowstring, he no longer entertains any jealousy of his meaner subjects."

Among Hindoos, both real and personal property is divided in the same manner equally among the sons; but a principality is, among them, considered as an exception to this rule; and every large estate, within which the proprietor holds criminal jurisdiction, and maintains a military establishment, is considered a principality. In such cases the law of primogeniture is rigorously enforced; and the

death of the prince scarcely ever involves a contest for power and dominion between his sons. The feelings of the people, who are accustomed to consider the right of the eldest son to the succession as religiously sacred, would be greatly shocked at the attempt of any of his brothers to invade it. The younger brothers, never for a moment supposing they could be supported in such a sacrilegious attempt, feel for their eldest brother a reverence inferior only to that which they feel for their father ; and the eldest brother, never supposing such attempts on their part as possible, feels towards them as towards his own children. All the members of such a family commonly live in the greatest harmony. In the laws, usages, and feelings of the people upon this subject we had the means of preventing that eternal subdivision of landed property, which ever has been, and ever will be, the bane of everything that is great and good in India ; but, unhappily, our rulers have never had the wisdom to avail themselves of them. In a great part of India the property, or the lease of a *village* held in farm under government, was considered as a *principality*, and subject strictly to the same laws of primogeniture—it was a *fief*, held under government on condition of either direct service, rendered to the State in war, in education, or charitable or religious duties, or of furnishing the means, in money or in kind, to provide for such service. In every part of the Sāgar and Nerbudda Territories the law of primogeniture in such leases was in force when we took possession, and has been ever since preserved. The eldest of the sons that remain united with the father, at his death, succeeds to the estate, and to the obligation of maintaining all the widows and orphan children of those of his brothers who remained united to their parent stock up to their death, all his unmarried sisters, and, above all, his mother. All the younger brothers aid him in the management, and are maintained by him till they wish to separate, when a division of the stock takes place, and is adjusted by the elders of the village. The member, who thus separates from the

parent stock, from that time forfeits for ever all claims to support from the possessor of the ancestral estate, either for himself, his widow, or his orphan children.¹

Next, it is obvious that no existing government in India could, in case of invasion or civil war, count upon the fidelity of their aristocracy either of land or of office. It is observed by Hume, in treating of the reign of King John in England, that "men easily change sides in a civil war, especially where the power is founded upon an hereditary and independent authority, and is not derived from the opinion and favour of the people"—that is, upon the people collectively or the nation; for the hereditary and independent authority of the English baron in the time of King John was founded upon the opinion and fidelity of only that portion of the people over which he ruled, in the same manner as that of the Hindoo chiefs of India in the time of Shāh Jahān; but it was without reference either to the honesty of the cause he espoused, or to the opinion and feeling of the nation or empire generally regarding it. The Hindoo territorial chiefs, like the feudal barons of the Middle Ages in Europe, employed all the revenues of their estates in the maintenance of military followers, upon whose fidelity they could entirely rely, whatever side they might themselves take in a civil war; and the more of these resources that were left at their disposal the more impatient they became of the restraints which settled governments impose upon them. Under such settled governments they felt that they had an *arm* which they could not use; and, the stronger that arm, the stronger was their desire to use it in the subjugation of their neighbours. The reigning

¹ See *ante*, Chapter X, p.p. 79, 82, *note*. The gradual conversion of tenure by leases from government into proprietary right in land has brought the land under the operation of the ordinary Hindoo law, and each member of a joint family can now enforce partition of the land as well as of the stock upon it. The evils resulting from incessant partition are obvious, but no remedy can be devised. The people insist on partition, and will effect it privately, if the law imposes obstacles to a formal public division.

emperors tried to secure their fidelity by assigning to them posts of honour about their court that required their personal attendance in all their pomp of pride; and by taking from each a daughter in marriage. If any one rebelled or neglected his duties, he was either crushed by the imperial forces, or put to the *ban of the empire*; and his territories were assigned to any one who would undertake to conquer them.¹ Their attendance at our viceroyal court would be a sad encumbrance;² and our Governor-General could not well conciliate them by matrimonial alliances, unless we were to alter a good deal in their favour our law against polygamy; nor would it be desirable to "let slip the dogs of war" once more throughout the land by adopting the plan of putting the refractory chiefs to the ban of the empire. Their troops would be of no use to us in the way they are organized and disciplined, even if we could rely upon their fidelity in time of need; and this I do not think we ever can.³

If it be the duty of all such territorial chiefs to contribute to the support of the public establishments of the paramount power by which they are secured in the possession

¹ These remarks attribute too much system to the disorderly working of an Oriental despotism. No institution resembling the formal "ban of the empire" ever really existed in India.

² The Rājās at Sinla might now be considered by some people as an encumbrance.

³ The author could not foresee the gallant service to be rendered by the Chiefs of the Panjāb and other territories in the mutiny, nor the institution of the Imperial Service Troops. These troops, first organized in 1888, in response to the voluntary offers made by many princes as a reply to the Russian aggression on Panjdeh, are select bodies, picked from the soldiery of certain native states, and equipped and drilled in the European manner. Cashmere (Kāshmir) and several of the Panjāb States have already furnished troops of this kind, officered by native gentlemen, under the guidance of English inspecting officers. The Kāshmir Imperial Service Troops did excellent service during the campaign of 1892 in Hunza and Nagar. The system so happily introduced is likely to be much further developed, and will, it is expected, furnish twenty-one thousand soldiers of good quality, besides some transport trains.

of their estates, and defended from all external danger, as it most assuredly is, it is the duty of that power to take such contribution in money, or the means of maintaining establishments more suited to its purpose than their rude militia can ever be; and thereby to impair the *powers* of that arm which they are so impatient to wield for their own aggrandizement, and to the prejudice of their neighbours; and to strengthen that of the paramount power by which the whole are kept in peace, harmony, and security. We give to India what India never had before our rule, and never could have without it, the assurance that there will always be at the head of the government a sensible ruler trained up to office in the best school in the world; and that the security of the rights, and the enforcement of the duties, presented or defined by law, will not depend upon the will or caprice of individuals in power. These assurances the people in India now everywhere thoroughly understand and appreciate. They see in the native states around them that the lucky accident of an able governor is too rare ever to be calculated upon; while all that the people have of property, office, or character, depends not only upon their governor, but upon every change that he may make in his ministers.

The government of the Muhammadans was always essentially military, and the aristocracy was always one of military office. There was nothing else upon which an aristocracy could be formed. All high civil offices were combined with the military commands. The Emperor was the great proprietor of all the lands, and collected and distributed their rents through his own servants. Every Musalmān with his Korān in his hand was his own priest and his own lawyer; and the people were nowhere represented in any municipal or legislative assembly—there was no bar, bench, senate, corporation, art, science, or literature by which men could rise to eminence and power. Capital had nowhere been concentrated upon great commercial or manufacturing establishments. There were, in short, no

great men but the military servants of government ; and all the servants of government held their posts at the will and pleasure of their sovereign.¹

¹ In Rome, as in Egypt and India, many of the great works which, in modern nations, form the basis of gradations of rank in society, were executed by government out of public revenue, or by individuals gratuitously for the benefit of the public ; for instance, roads, canals, aqueducts, bridges, &c., from which no one derived an income, though all derived benefit. There was no capital invested, with a view to profit, in machinery, railroads, canals, steam-engines, and other great works, which, in the preparation and distribution of man's enjoyments, save the labour of so many millions to the nations of modern Europe and America, and supply the incomes of many of the most useful and most enlightened members of their middle and higher classes of society. During the republic, and under the first emperors, the laws were simple, and few derived any considerable income from explaining them. Still fewer derived their incomes from expounding the religion of the people till the establishment of Christianity.

Man was the principal machine in which property was invested with a view to profit, and the concentration of capital in hordes of slaves, and the farm of the public revenues of conquered provinces and tributary states, were, with the land, the great basis of the aristocracies of Rome, and the Roman world generally. The senatorial and equestrian orders were supported chiefly by lending out their slaves as gladiators and artificers, and by farming the revenues, and lending money to the oppressed subjects of the provinces, and to vanquished princes, at an exorbitant interest, to enable them to pay what the state or its public officers demanded. The slaves throughout the Roman empire were about equal in number to the free population, and they were for the most part concentrated in the hands of the members of the upper and middle classes, who derived their incomes from lending and employing them. They were to those classes in the old world what canals, railroads, steam-engines, &c., are to those of modern days. Some Roman citizens had as many as five thousand slaves educated to the one occupation of gladiators for the public shows of Rome. Julius Cæsar had this number in Italy waiting his return from Gaul ; and Gordianus used commonly to give five hundred pair for a public festival, and never less than one hundred and fifty.

In India slavery is happily but little known ;^a the church had no

^a The author's statement that in the year 1836 slavery was "but little known in India" is a truly astonishing one. Slavery of various kinds—racial, predial, domestic—the slavery of captives, and of debtors, had existed in India from time immemorial, and still flourished

If a man was appointed by the Emperor to the command of five thousand, the whole of this five thousand depended entirely on his favour for their employment, and upon their employment for their subsistence, whether paid

hierarchy either among the Hindoos or Muhammadans; nor had the law any high interpreters. In all its civil branches of marriage, inheritance, succession, and contract, it was to the people of the two religions as simple as the laws of the twelve tables; and contributed just as little to the support of the aristocracy as they did. In all these respects, China is much the same; the land belongs to the sovereign, and is minutely subdivided among those who farm and cultivate it—the great works in canals, aqueducts, bridges, roads, &c., are made by government, and yield no private income. Capital is nowhere concentrated in expensive machinery; their church is without a hierarchy, their law without barristers—their higher classes are therefore composed almost exclusively of the public servants of the government. The rule which prescribes that princes of the blood shall not be employed in the government of provinces and the command of armies, and that the reigning sovereign shall have the nomination of his successor, has saved China from a frequent return of the scenes which I have described. None of the princes are put to death, because it is known that all will acquiesce in the nomination when made known, supported as it always is by the popular sentiment throughout the empire. [W. H. S.]

in 1836. Slavery, so far as the law can abolish it, was abolished by the Indian Act V. of 1843. In practice, domestic slavery exists to this day in great Muhammadan households, and multitudes of agricultural labourers have a very dim consciousness of personal freedom. The Criminal Law Commissioners, who reported previous to the passage of Act V. of 1843, estimated that in British India, as then constituted, the proportion of the slave to the free population varied from one-sixth to two-fifths. Sir Bartle Frere estimated the slave population of the territories included in British India in the year 1841 as being between eight and nine millions. Slaves were heritable and transferable property, and could be mortgaged or let out on hire. The article "Slave" in Balfour's *Cyclopædia* (3rd edition), from which most of the above particulars are taken, is copious, and gives references to various authorities. The following works may also be consulted:—"The Law and Custom of Slavery in British India," by William Adam, 8vo, 1840; "An Account of Slave Population in the Western Peninsula of India," 1822, with an Appendix on Slavery in Malabar; "India's Cries to British Humanity," by J. Peggs, 8vo, 1830.

from the imperial treasury, or by an assignment of land in some distant province.¹ In our armies there is a regular gradation of rank ; and every officer feels that he holds his commission by a tenure as high in origin, as secure in possession, and as independent in its exercise, as that of the general who commands ; and the soldiers all know and feel that the places of those officers, who are killed or disabled in action, will be immediately filled by those next in rank, who are equally trained to command, and whose authority none will dispute. In the Muhammadan armies there was no such gradation of rank. Every man held his office at the will of the chief whom he followed, and he was every moment made to feel that all his hopes of advancement must depend upon his pleasure. The relation between them was that of patron and client ; the client felt bound to yield implicit obedience to the commands of his patron, whatever they might be ; and the patron, in like manner, felt bound to protect and promote the interests of his client, as long as he continued to do so. As often as the patron changed sides in a civil war, his clients all blindly followed him ; and when he was killed, they instantly dispersed to serve under any other leader whom they might find willing to take their services on the same terms.

The Hindoo chiefs of the military class had hereditary territorial possessions ; and the greater part of these possessions were commonly distributed on conditions of military service among their followers, who were all of the same clan. But the highest Muhammadan officers of the

¹ In Akbar's time there were thirty-three grades of military rank, and the officers were known as "commanders of ten thousand," "commanders of five thousand," and so on. Only princes of the blood royal were granted the commands of seven thousand and of ten thousand, equivalent to the rank of Field Marshals. The number of troopers actually provided by each officer did not correspond with the number indicated by his title. ("The Emperor Akbar," by Count Von Noer ; translated by Annette S. Beveridge, Calcutta, 1890 ; Vol. I, p. 267.)

empire had not an acre more of land than they required for their dwelling-houses, gardens, and cemeteries. They had nothing but their office to depend upon, and were always naturally anxious to hold it under the *strongest* side in any competition for dominion. When the star of the competitor under whom they served seemed to be on the wane, they soon found some plausible excuse to make their peace with his rival, and serve under his banners. Each competitor fought for his own life, and those of his children; the imperial throne could be filled by only one man; and that man dared not leave one single brother alive. His father had taken good care to dispose of all his own brothers and nephews in the last contest. The subsistence of the highest, as well as that of the lowest, officer in the army depended upon their employment in the public service, and all such employments would be given to those who served the victor in the struggle. Under such circumstances one is rather surprised that the history of civil wars in India exhibits so many instances of fidelity and devotion.

The mass of the people stood aloof in such contests without any feeling of interest, save the dread that their homes might become the seat of the war, or the tracks of armies which were alike destructive to the people in their course whatever side they might follow. The result could have no effect upon their laws and institutions, and little upon their industry and property. As ships are from necessity formed to weather the storms to which they are constantly liable at sea, so were the Indian village communities framed to weather those of invasion and civil war, to which they were so much accustomed by land; and, in the course of a year or two, no traces were found of ravages that one might have supposed it would have taken ages to recover from. The lands remained the same, and their fertility was improved by the fallow; every man carried away with him the implements of his trade, and brought them back with him when he returned; and the

industry of every village supplied every necessary article that the community required for their food, clothing, furniture, and accommodation. Each of these little communities, when left unmolested, was in itself sufficient to secure the rights and enforce the duties of all the different members; and all they wanted from their government was moderation in the land taxes, and protection from external violence. Arrian says :—" If any intestine war happens to break forth among the Indians, it is deemed a heinous crime either to seize the husbandman or spoil their harvest. All the rest wage war against each other, and kill and slay as they think convenient, while they live quietly and peaceably among them, and employ themselves at their rural affairs either in their fields or vineyards."¹ I am afraid armies were not much more disposed to forbearance in the days of Alexander than at present, and that his followers must have supposed they remained untouched, merely because they heard of their sudden rise again from their ruins by that spirit of moral and political vitality with which necessity seems to have endowed them.²

During the early part of his life and reign, Aurangzēb

¹ Diodorus Siculus has the same observation. "No enemy ever does any prejudice to the husbandmen; but, out of a due regard to the common good, forbear to injure them in the least degree; and, therefore, the land being never spoiled or wasted, yields its fruit in great abundance, and furnishes the inhabitants with plenty of victual and all other provisions." Book II, chap. 3. [W. H. S.] These allegations certainly cannot be accepted as serious statements of fact, however they may be explained.

² The rapid recovery of Indian villages and villagers from the effects of war does not need for its explanation the evocation of "a spirit of moral and political vitality." The real explanation is to be found in the simplicity of the village life and needs, as expounded by the author in the preceding passage. Human societies with a low standard of comfort and a simple scheme of life are, like individual organisms of lowly structure and few functions, hard to kill. Human labour, and a few cattle, with a little grain and some sticks, are the only essential requisites for the foundation or reconstruction of a village.

was employed in conquering and destroying the two independent kingdoms of Golconda and Bijāpur in the Deccan, which he formed into two provinces governed by viceroys. Each had had an army of above a hundred thousand men while independent. The officers and soldiers of these armies had nothing but their courage and their swords to depend upon for their subsistence. Finding no longer any employment under settled and legitimate authority in defending the life, property, and independence of the people, they were obliged to seek it around the standards of lawless freebooters; and upon the ruins of these independent kingdoms and their disbanded armies rose the Marāthā power, the hydra-headed monster which Aurangzēb thus created by his ambition, and spent the last twenty years of his life in vain attempts to crush.¹ The monster has been since crushed by being deprived of its Peshwā, the head which alone could infuse into all the members of the confederacy a feeling of nationality, and direct all their efforts, when required, to one common object. Sindhia, the chief of Gwālīor, is one of the surviving members of this great confederacy—the rest are the Holkars of Indore, the Bhōnslās of Nāgpur, and the Gaikwārs of Barodā,² the grand children of the commandants of predatory armies, who formed capital cities out of their standing camps in the countries they invaded and conquered in the name of their head, the Satārā

¹ Golconda was taken by Aurangzēb, after a protracted siege, in 1677. Bijāpur surrendered to him on the 15th October, 1686. The vast ruins of this splendid city, which was deserted after the conquest, occupy a space thirty miles in circumference. Sivaji, the founder of the Marāthā power, died in 1680.

² The Indore and Barodā States still survive, and the reigning chiefs of both have recently visited England, and paid their respects to their Sovereign. Bhōnslā was the family name of the chiefs of Berār, also known as the Rājās of Nāgpur. The last Rājā, Raghoji III., died in December, 1853, leaving no child begotten or adopted. Lord Dalhousie annexed the State as lapsed, and his action was confirmed in 1854 by the Court of Directors and the Crown.

Rājā,¹ and afterwards in that of his mayor of the palace, the Peshwā. There is not now the slightest feeling of nationality left among the Marāthā states, either collectively or individually. There is not the slightest feeling of sympathy between the mass of the people and the chief who rules over them, and his public establishments. To maintain these public establishments he everywhere plunders the people, who most heartily detest him and them. These public establishments are composed of men of all religions and sects, gathered from all quarters of India, and bound together by no common feeling, save the hope of plunder and promotion. Not one in ten is from, or has his family in, the country where he serves, nor is one in ten of the same clan with his chief. Not one of them has any hope of a provision either for himself, when disabled from wounds of old age from serving his chief any longer, or for his family, should he lose his life in his service.

In India,² there are a great many native chiefs who were enabled, during the disorders which attended the decline and fall of the Muhammadan power and the rise and progress of the Marāthās and English, to raise and maintain armies by the plunder of their neighbours. The paramount power of the British being now securely established throughout the country, they are prevented from indulging any longer in such sporting propensities; and might employ their vast revenues in securing the blessing of good civil government for the territories in the possession of which they are secured by our military establishment. But these chiefs are not much disposed to convert their

¹ The State of Satārā, like that of Nāgpur, lapsed, owing to failure of heirs, and was annexed in 1854. It is now a district in the Bombay Presidency.

² This paragraph, and that next following, are, in the original edition, printed as part of Chapter xlviii, "The Great Diamond of Kohinūr," with which they have nothing to do. They seem to belong properly to Chapter xlvii, and are, therefore, inserted in this edition at the close of that chapter. The observations in both paragraphs are merely repetitions of remarks already recorded in other chapters.

swords into ploughshares ; they continue to spend their revenues on useless military establishments for purposes of parade and show. A native prince would, they say, be as insignificant without an army as a native gentleman upon an elephant without a cavalcade, or upon a horse without a tail. But the said army have learnt from their forefathers that they were to look to aggressions upon their neighbours—to pillage, plunder, and conquest, for wealth and promotion ; and they continue to prevent their prince from indulging in any disposition to turn his attention to the duties of civil government. They all live in the hope of some disaster to the paramount power which secures the increasing wealth of the surrounding countries from their grasp ; and threatened innovations from the north-west raise their spirits and hopes in proportion as they depress those of the classes engaged in all branches of peaceful industry.

There are, in all parts of India, thousands and tens of thousands who have lived by the sword, or who wish to live by the sword, but cannot find employment suited to their tastes. These would all flock to the standard of the first lawless chief who could offer them a fair prospect of plunder ; and to them all wars and rumours of war are delightful. The moment they hear of a threatened invasion from the north-west, they whet their swords, and look fiercely around upon those from whose breasts they are “to cut their pound of flesh.”

CHAPTER XLVIII

The Great Diamond of Kohinūr.

THE foregoing historical episode occupies too large a space in what might otherwise be termed a personal narrative; but still I am tempted to append to it a sketch of the fortunes of that famous diamond, called with Oriental extravagance the Mountain of Light, which, by exciting the cupidity of Shāh Jahān, played so important a part in the drama.

After slumbering for the greater part of a century in the imperial treasury, it was afterwards taken by Nādir Shāh, the king of Persia, who invaded India under the reign of Muhammad Shāh, in the year 1738.¹ Nādir Shāh, in one of his mad fits, had put out the eyes of his son, Razā Kuli Mirzā, and, when he was assassinated, the conspirators gave the throne and the diamond to this son's son, Shāhrukh Mirzā, who fixed his residence at Meshed.² Ahmad Shāh, the Abdālī, commanded the Afghān cavalry in the service of Nādir Shāh, and had the charge of the military chest at the time he was put to death. With this chest, he and his cavalry left the camp during the disorders that followed the murder of the king, and returned with all haste to Kandahār, where they met Tarīki Khān, on his way to Nādir Shāh's camp with the tribute of the five

¹ Nādir Shāh was crowned king of Persia in 1736, entered the Panjāb at the close of 1738, and occupied Delhi in March, 1739. Having perpetrated an awful massacre of the inhabitants, he retired after a stay of fifty-eight days. He was assassinated in May, 1747.

² Meshed, properly Mashhad ("the place of martyrdom"), is the chief city of Khurāsān. Nādir was killed while encamped there.

provinces which he had retained of his Indian conquests, Kandahār, Kābul, Tatta, Bakkar, Multān, and Peshāwar. They gave him the first news of the death of the king, seized upon his treasure, and, with the aid of this and the military chest, Ahmad Shāh took possession of these five provinces, and formed them into the little independent kingdom of Afghānistān, over which he long reigned, and from which he occasionally invaded India and Khurāsān.¹

Shāhrukh Mirzā had his eyes put out some time after by a faction. Ahmad Shāh marched to his relief, put the rebels to death, and united his eldest son, Taimūr Shāh, in marriage to the daughter of the unfortunate prince, from whom he took the diamond, since it could be of no use to a man who could no longer see its beauties. He established Taimūr as his viceroy at Herāt, and his youngest son at Kandahār; and fixed his own residence at Kābul, where he died.² He was succeeded by Taimūr Shāh, who was succeeded by his eldest son, Zamān Shāh, who, after a reign of a few years, was driven from his throne by his younger brother, Mahmūd. He sought an asylum with his friend Ashik, who commanded a distant fortress, and who betrayed him to the usurper, and put him into confinement. He concealed the great diamond in a crevice in the wall of the room in which he was confined; and the rest of his jewels in a hole made in the ground with his dagger. As soon as Mahmūd received intimation of the arrest from Ashik, he sent for his brother, had his eyes put out, and demanded the jewels, but Zamān Shāh pretended that he had thrown them into the river as he passed over. Two years after this, the third brother, the Sultān Shujā, deposed Mahmūd, ascended the throne by the consent of his elder brother, and, as a fair specimen of his notions of retributive justice, he blew away from the mouths of

¹ Ahmad Shāh defeated the Marāthās in the third great battle of Pānīpat, A.D. 1761. He had conquered the Panjāb in 1748. He invaded India five times.

² In 1773.

cannon, not only Ashik himself, but his wife and all his innocent and unoffending children.

He intended to put out the eyes of his deposed brother, Mahmūd, but was dissuaded from it by his mother and Zamān Shāh, who now pointed out to him the place where he had concealed the great diamond. Mahmūd made his escape from prison, raised a party, drove out his brothers, and once more ascended the throne. The two brothers sought an asylum in the Honourable Company's territories ; and have from that time resided at an out frontier station of Lūdiāna, upon the banks of the Hyphasis,¹ upon a liberal pension assigned for their maintenance by our government. On their way through the territories of the Sikh chief, Ranjit Singh, Shujā was discovered to have this great diamond, the Mountain of Light, about his person ; and he was, by a little torture skilfully applied to the mind and body, made to surrender it to his generous host.² Mahmūd was succeeded in the government of the

¹ Lūdiāna is named from the Lodī Afghāns, who founded it in 1480. The name is commonly mis-spelled Loodhiana (Lūdhiana), as if derived from the Hindoo caste named Lodhī, with which it has nothing to do. The town is now the headquarters of the district of the same name under the Panjāb government. Part of the district lapsed to the British government in 1836, other parts lapsed during the years 1846 and 1847, and other parts came from territory already British by rearrangement of jurisdiction. (Thornton's *Gazetteer*, s.v. Loodiana.) Hyphasis is the Greek name for the Biās river.

² The above history of the Kohinūr may, I believe, be relied upon. I received a narrative of it from Shāh Zamān, the blind old king himself, through General Smith, who commanded the troops at Lūdiāna ; forming a detail of the several revolutions too long and too full of new names for insertion here. [W. II. S.] The above note is, in the original edition, misplaced, and appended to two paragraphs of the text, which have no connection with the story of the diamond, and really belong to Chapter XLVII, to which these paragraphs have been removed in this edition.

The author assumes the identity of the Kohinūr with the great diamond found in one of the Golconda mines, and presented by Amīr Jumla to Shāh Jahān. The much-disputed history of the Kohinūr has been exhaustively discussed by Mr. Valentine Ball, F.R.S. (Tavernier's

fortress and province of Herāt by his son Kāmraṇ ; but the throne of Kābul was seized by the mayor of the palace, who bequeathed it to his son Dost Muhammad, a man, in all the qualities requisite in a sovereign, immeasurably superior to any member of the house of Ahmad Shāh Abdālī. Ranjit Singh had wrested from him the province of Peshāwar in times of difficulty, and, as we would not

Travels in India ; Appendix I, The Great Mogul's Diamond and the true History of the Koh-i-nur ; and II, Summary History of the Koh-i-nur). He has proved that the Kohinūr is almost certainly the diamond given by Amīr (Mīr) Jumla to Shāh Jahān, though now much reduced in weight by mutilation and repeated cutting. Assuming the identity of the Kohinūr with Amīr Jumla's gift, the leading incidents in the history of this famous jewel are as follows :--

Event.	Approximate Date.
Found at mine of Kollūr on the Kistna (Krishna) river	Not known
Presented to Shāh Jahān by Mīr Jumla, being uncut, and weighing about 756 English carats .	1656 or 1657
Ground by Hortensio Bōrgio, and greatly reduced in weight	about 1657
Seen and weighed by Tavernier in Aurangzēb's treasury, its weight being $268\frac{1}{8}$ English carats .	1665
Taken by Nādir Shāh of Persia from Muhammad Shāh of Delhi, and named Kohinūr . . .	1739
Inherited by Shāh Rukh, grandson of Nādir Shāh .	1747
Given up by Shāh Rukh to Ahmad Shāh Abdālī .	1751
Inherited by Taimūr, son of Ahmad Shāh . . .	1773
Inherited by Shāh Zamān, son of Taimūr . . .	1793
Taken by Shāh Shujā, brother of Shāh Zamān .	1795
Taken by Ranjit Singh, of Lahore, from Shāh Shujā .	1813
Inherited by Dalip Singh, son of Ranjit Singh .	1839
Annexed, with the Panjāb, and passed, through John Lawrence's waistcoat pocket (see his Life), into the possession of H.M. the Queen, its weight then being $186\frac{1}{8}$ English carats .	1849
Exhibited at Great Exhibition in London . .	1851
Recut under supervision of Messrs. Garrards, and reduced in weight to $106\frac{1}{8}$ English carats .	1852

The difference in weight between $268\frac{1}{8}$ carats in 1665 and $186\frac{1}{8}$ carats in 1849 seems to be due to mutilation of the stone during its stay in Persia and Afghanistan.

assist him in recovering it from our old ally he thought himself justified in seeking the aid of those who would, the Russians and Persians, who were eager to avail themselves of so fair an occasion to establish a footing in India. Such a footing would have been manifestly incompatible with the peace and security of our dominions in India, and we were obliged, in self-defence, to give to Shujā the aid which he had so often before in vain solicited, to enable him to recover the throne of his very limited number of legal ancestors.¹

¹ The policy of the first Afghan war has been, it is hardly necessary to observe, very much disputed, and the author's confident defence of Lord Auckland's action cannot be accepted without much reservation.

CHAPTER XLIX¹

Pindhārī System—Character of the Marāthā Administration—Cause of their Dislike to the Paramount Power.

THE attempt of the Marquis of Hastings to rescue India from that dreadful scourge, the Pindhārī system, involved him in a war with all the great Marāthā states, except Gwālior ; that is, with the Peshwā at Pūnā, Holkār at Indore, and the Bhonslā at Nāgpur ; and Gwālior was prevented from joining the other states in their unholy league against us only by the presence of the grand division of the army, under the personal command of the Marquis, in the immediate vicinity of his capital. It was not that these chiefs liked the Pindhārīs, or felt any interest in their welfare, but because they were always anxious to crush that rising paramount authority which had the power, and had always manifested the will, to interpose and prevent the free indulgence of their predatory habits—the free exercise of that weapon, a standing army, which the disorders incident upon the decline and fall of the Muhammadan army had put into their hands, and which a continued series of successful aggressions upon their neighbours could alone enable them to pay or keep under control. They seized with avidity any occasion of quarrel with the paramount power which seemed likely to unite them all in one great effort to shake it off ; and they are still prepared to do the same, because they feel that they could easily extend their depredations if that power were withdrawn ; and they know no other road to wealth and

¹ Chapter I of Vol. II of original edition.

glory but such successful depredations. Their ancestors rose by them, their states were formed by them, and their armies have been maintained by them. They look back upon them for all that seems to them honourable in the history of their families. Their bards sing of them in all their marriage and funeral processions; and, as their imaginations kindle at the recollection, they detest the arm that is extended to defend the wealth and the industry of the surrounding territories from their grasp. As the industrious classes acquire and display their wealth in the countries around, during a long peace, under a strong and settled government, these native chiefs, with their little disorderly armies, feel precisely as an English country gentleman would feel with a pack of fox-hounds, in a country swarming with foxes, and without the privilege of hunting them.¹

Their armies always took the auspices and set out *kingdom taking* (mulk giri) after the Dasahra,² in November, as regularly as English gentlemen go partridge-shooting on the 1st of September; and I may here give, as a specimen, the excursion of Jean Baptiste Filose,³ who sallied forth on such an expedition, at the head of a division of Sindhia's army, just before this Pindhāri war commenced. From Gwālīor he proceeded to Karauli,⁴ and took from that chief the district of Sabalgarh, yielding four lākhs of rupees yearly.⁵ He then took the territory of the Rājā of Chandēri,⁶ Mor Pahlād, one of the oldest of the Bundēlkhand chiefs, which then yielded about seven lākhs

¹ For the characteristics of the Marāthās and Pindhāris, see *ante*, p. 158.

² *Ante*, p.p. 213, 292.

³ *Ante*, p. 140.

⁴ A small principality, about 70 miles equidistant from Agra, Gwālīor, Mathurā, Alwar, Jaipur, and Tonk. The attack on Karauli occurred in 1813. Full details are given in the author's "Report on Budhuk alias Bagree Decoits," p.p. 99-104.

⁵ Four hundred thousand rupees.

⁶ *Ante*, p. 304.

of rupees,¹ but now yields only four. The Rājā got an allowance of forty thousand rupees a year. He then took the territories of the Rājās of Raghugarh² and Bajranggarh,³ yielding three lākhs a year; and Bahādurgarh, yielding two lakhs a year;⁴ and the three princes got fifty thousand rupees a year for subsistence among them. He then took Lopar, yielding two lākhs and a half, and assigned the Rājā twenty-five thousand. He then took Garhā Kota, whose chief gets subsistence from our government. Baptiste had just completed his kingdom-taking expedition, when our armies took the field against the Pindhāris; and, on the termination of that war in 1817, all these acquisitions were confirmed and guaranteed to his master Sindhia by our government. It cannot be supposed that either he or his army can ever feel any great attachment towards a paramount authority that has the power and the will to interpose, and prevent their indulging in such sporting excursions as these, or any great disinclination to take advantage of any occasion that may seem likely to unite all the native chiefs in a common effort to crush it. The Nepalese have the same feeling as the Marāthās in a still stronger degree, since their kingdom-taking excursions had been still greater and more successful; and, being all soldiers from the same soil, they were easily persuaded, by a long series of successful aggressions, that their courage was superior to that of all other men.⁵

¹ Seven hundred thousand rupees.

² A petty state in Mālwa.

³ A stronghold 11 miles south of Gūnā (Goonah), and about 140 miles distant from Gwālior.

⁴ Three hundred thousand and two hundred thousand rupees, respectively.

⁵ On the coronation or installation of every new prince of the house of Sindhia, orders are given to plunder a few shops in the town as a part of the ceremony, and this they call or consider 'taking the auspices.' Compensation is *supposed* to be made to the proprietors, but rarely is made. I believe the same auspices are taken at the installation of a new prince of every other Marāthā house. The Moghal invaders of India were, in the same manner, obliged to allow

In the year 1833, the Gwālior territory yielded a net revenue to the treasury of ninety-two lākhs of rupees, after discharging all the local costs of the civil and fiscal administration of the different districts, in officers, establishments, charitable institutions, religious endowments, military fiefs, &c.¹ In the remote districts, which are much infested by their armies to *take the auspices* in the sack of a few towns, though they had surrendered without resistance. They were given up to pillage as a *religious duty*. Even the accomplished Bābar was obliged to concede this privilege to his army. [W. H. S.]

In reply to the editor's inquiries, Colonel Biddulph, officiating Resident at Gwālior, has kindly communicated the following information on the subject of the above note, in a letter dated 30th December, 1892. "The custom of looting some 'Banias' shops on the installation of a new Mahārāja in Gwālior is still observed. It was observed when the present Mādho Rāo Sindhia was installed on the *gādi* on 3rd July, 1886, and the looting was stopped by the police on the owners of the shops calling out 'Dohai Mādho Mahārāj kī !' Five shops were looted on the occasion, and compensation to the amount of Rs. 427, 4, 3 was paid to the owners. My informant tells me that the custom has apparently no connection with religion, but is believed to refer to the days when the period between the decease of one ruler and the accession of his successor was one of disorder and plunder. The maintenance of the custom is supposed to notify to the people that they must now look to the new ruler for protection.

According to another informant, some 'banias' are called by the palace officers and directed to open their shops in the palace precincts, and money is given them to stock their shops. The poor people are then allowed to loot them. No shops are allowed to be looted in the bazaar.

I cannot learn that any particular name is given to the ceremony, and there appears to be some doubt as to its meaning; but the best information seems to show that the reason assigned above is the correct one.

I cannot give any information as to the existence of the custom in other Mahratta states."

'Bania,' or 'baniyā,' means shopkeeper, especially a grain dealer; 'gādi,' or 'gaddi,' is the cushioned seat, also known as 'masnad,' which serves a Hindoo prince as a throne; and 'dohāi' is the ordinary form of a cry for redress.

¹ Ninety-two lākhs of rupees were then worth more than £920,000. The *Imperial Gazetteer* (ed. 1885) states the estimated total revenue of the Gwālior State as £1,200,000. It is impossible now to state silver revenues in terms of gold with any approach to accuracy.

the predatory tribes of Bhils,¹ and in consequence badly peopled and cultivated, the net revenue is estimated to be about one-third of the gross collections ; but, in the districts near the capital, which are tolerably well cultivated, the net revenue brought to the treasury is about five-sixths of the gross collections ; and these collections are equal to the whole annual rent of the land ; for every man by whom the land is held or cultivated is a mere tenant at will, liable every season to be turned out, to give place to any other man that may offer more for the holding.

There is nowhere to be seen upon the land any useful or ornamental work, calculated to attach the people to the soil or to their villages ; and, as hardly any of the recruits for the regiments are drawn from the peasantry of the country, the agricultural classes have nowhere any feeling of interest in the welfare or existence of the government. I am persuaded that there is not a single village in all the Gwālīor dominions in which nine-tenths of the people would not be glad to see that government destroyed, under the persuasion that they could not possibly have a worse, and would be very likely to find a better.

The present force at Gwālīor consists of three regiments of infantry, under Colonel Alexander ; six under the command of Apāji, the adopted son of the late Bālā Bāi ;² eleven under Colonel Jacobs and his son ; five under Colonel Jean Baptiste Filose ; two under the command of the Māmū Sāhib, the maternal uncle of the Mahārājā ; three in what is called Bābū Bāoli's camp ; in all thirty regiments, consisting, when complete, of six hundred men

¹ The Bhil tribes are included in the large group of tribes which have been driven back by the more cultivated races into the hills and jungles. They are found among the woods along the banks of the Nerbudda, Tapti, and Mahi, and in many parts of Central India and Rājputāna. Of late years they have generally kept quiet, in the earlier part of the century they gave much trouble in Khāndēsh. In Rājputāna two irregular corps of Bhils have been organized.

² Daughter of Mādhoji (Mādhava Rāo) Sindhia. She died in 1834. See *post*, Vol. II, Chap. XV.

each, with four field-pieces. The "Jinsi," or artillery, consists of two hundred guns of different calibre. There are but few corps of cavalry, and these are not considered very efficient, I believe.¹

Robbers and murderers of all descriptions have always been in the habit of taking the field in India immediately after the festival of the Dasahrā,² at the end of October, from the sovereign of a state at the head of his armies, down to the leader of a little band of pickpockets from the corner of some obscure village. All invoke the Deity, and take the auspices to ascertain his will, nearly in the same way; and all expect that he will guide them successfully through their enterprises, as long as they find the omens favourable. No one among them ever dreams that his undertaking can be less acceptable to the Deity than that of another, provided he gives him the same due share of what he acquires in his thefts, his robberies, or his conquests, in sacrifices and offerings upon his shrines, and in donations to his priests.³ Nor does the robber often dream that he shall be considered a less respectable citizen by the circle in which he moves than the soldier, provided he spends his income as liberally, and discharges all his duties in his relations with them as well; and this he generally

¹ According to the *Imperial Gazetteer* (ed. 1885) the Gwālior army, after the increase sanctioned for services rendered in the Mutiny, stood at 48 guns, 6,000 cavalry, and 5,000 infantry. "In 1886 the fort of Gwālior and the cantonment of Morār were surrendered by the Government of India to Sindhia in exchange for the fort and town of Jhānsi. Both forts were mutually surrendered and occupied on 10th March, 1886. As the occupation of the fort of Gwālior necessitated an increase of Sindhia's army, the Mahārājā was allowed to add 3,000 men to his infantry." (*Letter of Officiating Resident, dated 30th Dec., 1892.*)

² *Ante*, p.p. 213, 292, 355.

³ In "Ramaseenna" the author has fully described the practices of the Thugs in taking omens, and the feelings with which they regarded their profession. Similar information concerning other criminal classes is copiously given in the "Report on Budhuk alias Bagree Decoits."

does to secure their good-will, whatever may be the character of his depredations upon distant circles of society and communities. The man who returned to Oudh, or Rohilkhand, after a campaign under a Pindhāri chief, was as well received as one who returned after serving one under Sindhia, Holkār, or Ranjīt Singh. A friend of mine one day asked a leader of a band of "dacoits," or banditti, whether they did not often commit murder. "God forbid," said he, "that we should ever commit murder; but, if people choose to oppose us, we, of course, *strike and kill*; but you do the same. I hear that there is now a large assemblage of troops in the upper provinces going to take foreign countries; if they are opposed, they will kill people. We only do the same."¹ The history of the rise of every nation in the world unhappily bears out the notion that princes are only robbers upon a large scale, till their ambition is curbed by a balance of power among nations.

On the 25th² we came on to Dhamēlā, fourteen miles, over a plain, with the range of sandstone hills on the left, receding from us to the west; and that on the right receding still more to the east. Here and there were some insulated hills of the same formation rising abruptly from the plain to our right. All the villages we saw were built upon masses of this sandstone rock, rising abruptly at intervals from the surface of the plain, in horizontal strata. These hillocks afford the people stone for building, and great facilities for defending themselves against the inroads of freebooters. There is not, I suppose, in the world a finer stone for building than these sandstone hills afford; and we passed a great many carts carrying them off to distant places in slabs or flags from ten to sixteen feet long, two to three feet wide, and six inches thick. They are white, with very minute pink spots, and of a texture so very fine that they would be taken for indurated clay on a

¹ These notions are still prevalent.

² December, 1835, Christmas Day.

slight inspection. The houses of the poorest peasants are here built of this beautiful freestone, which, after two hundred years, looks as if it had been quarried only yesterday.

About three miles from our tents we crossed over the little river Ghorapachhār,¹ flowing over a bed of this sandstone. The soil all the way very light, and the cultivation scanty and bad. Except within the enclosures of men's houses, scarcely a tree to be anywhere seen to give shelter and shade to the weary traveller; and we could find no ground for our camp with a shrub to shelter man or beast. All are swept away to form gun-carriages for the Gwālior artillery, with a philosophical disregard to the comforts of the living, the repose of the dead who planted them with a view to a comfortable berth in the next world, and to the will of the 'gods to whom they are dedicated. There is nothing left upon the land of animal or vegetable life to enrich it; nothing of stock but what is necessary to draw from the soil an annual crop, and which looks to one harvest for its entire return. The sovereign proprietor of the soil lets it out by the year, in farms or villages, to men who depend entirely upon the year's return for the means of payment. He, in his turn, lets the lands in detail to those who till them, and who depend for their subsistence, and for the means of paying their rents, upon the returns of the single harvest. There is no manufacture anywhere to be seen, save of brass pots and rude cooking utensils; no trade or commerce, save in the transport of the rude produce of the land to the great camp at Gwālior, upon the backs of bullocks, for want of roads fit for wheeled carriages. No one resides in the villages, save those whose labour is indispensably necessary to the rudest tillage, and those who collect the dues of government, and are paid

¹ "Overthrower of horses"; the same epithet is applied to the Utangan river, south of the Agra district, owing to the difficulty with which it is crossed when in flood. (*N. W. P. Gazetteer*, vol. vii, p. 423.)

upon the lowest possible scale. Such is the state of the Gwālior territories in every part of India where I have seen them.¹ The miseries and misrule of the Oudh, Hyderabad, and other Muhammadan governments, are heard of everywhere, because there are, under these governments, a middle and higher class upon the land to suffer and proclaim them; but those of the Gwālior state are never heard of, because no such classes are ever allowed to grow up upon the land. Had Russia governed Poland, and Turkey Greece, in the way that Gwālior has governed her conquered territories, we should never have heard of the wrongs of the one or the other.

In my morning's ride the day before I left Gwālior, I saw a fine leopard standing by the side of the most frequented road, and staring at every one who passed. It was held by two men, who sat by and talked to it as if it had been a human being. I thought it was an animal for show, and I was about to give them something, when they told me that they were servants of the Mahārājā, and were training the leopard to bear the sight and society of man. "It had," they said, "been caught about three months ago in the jungles, where it could never bear the sight and society of man, or of any animal that it could not prey upon; and must be kept upon the most frequented road till quite tamed. Leopards taken when very young would," they said, "do very well as pets, but never answered for hunting; a good leopard for hunting must, before taken, be allowed to be a season or two providing for himself, and living upon the deer he takes in the jungles and plains."

¹ Sindhia's territories, measuring 33,119 square miles, are in parts intermixed with those of other princes, and so extend over a wide space. In area the Gwālior State, among the protected Native States, is second only to the Nizām's dominions. Gwālior and its government have been discussed already in Chapter XXXVI.

CHAPTER L¹

Dhōlpur, Capital of the Jāt Chiefs of Gohad—Consequence of
Obstacles to the Prosecution of Robbers.

ON the morning of the 26th,² we sent on one tent, with the intention of following it in the afternoon; but, about three o'clock a thunder-storm came on so heavily that I was afraid that which we occupied would come down upon us; and, putting my wife and child in a palankeen, I took them to the dwelling of an old Bairāgi, about two hundred yards from us. He received us very kindly, and paid us many compliments about the honour we had conferred upon him. He was a kind and, I think, a good old man, and had six disciples who seemed to reverence him very much. A large stone image of Hanumān, the monkey-god, painted red, and a good store of buffaloes, very comfortably sheltered from the pitiless storm, were in an inner court. The peacocks in dozens sought shelter under the walls and in the tree that stood in the courtyard; and I believe that they would have come into the old man's apartment had they not seen our white faces there. I had a great deal of talk with him, but did not take any notes of it. These old Bairāgis, who spend the early and middle parts of life as disciples in pilgrimages to the celebrated temples of their god Vishnu in all parts of India, and the latter part of it as high priests or apostles in listening to the reports of the numerous disciples employed in similar wanderings, are, perhaps, the most intelligent men in the

¹ Chapter II of Vol. II of original edition.

² December, 1835.

country. They are from all the castes and classes of society. The lowest Hindoo may become a Bairāgi, and the very highest are often tempted to become so ; the service of the god to which they devote themselves levelling all distinctions. Few of them can write or read, but they are shrewd observers of men and things, and often exceedingly agreeable and instructive companions to those who understand them, and can make them enter into unreserved conversation. Our tent stood out the storm pretty well, but we were obliged to defer our march till the next day. On the afternoon of the 27th we went on twelve miles, over a plain of deep alluvion, through which two rivers have cut their way to the Chambal ; and, as usual, the ravines along their banks are deep, long and dreary.

About half way we were overtaken by one of the heaviest showers of rain I ever saw ; it threatened us from neither side, but began to descend from an apparently small bed of clouds directly over our heads, which seemed to spread out on every side as the rain fell, and fill the whole vault of heaven with one dark and dense mass. The wind changed frequently ; and in less than half an hour the whole surface of the country over which we were travelling was under water. This dense mass of clouds passed off in about two hours to the east ; but twice, when the sun opened and beamed divinely upon us in a cloudless sky to the west, the wind changed suddenly round, and rushed back angrily from the east, to fill up the space which had been quickly rarefied by the genial heat of its rays, till we were again enveloped in darkness, and began to despair of reaching any human habitation before night. Some hail fell among the rain, but not large enough to hurt any one. The thunder was loud and often startling to the strongest nerves, and the lightning vivid, and almost incessant. We managed to keep the road because it was merely a beaten pathway below the common level of the country, and we could trace it by the greater depth of the water, and the absence of all shrubs and grass. All roads in India soon

become watercourses—they are nowhere metalled ; and, being left for four or five months every year without rain, their soil is reduced to powder by friction, and carried off by the winds over the surrounding country.¹ I was on horseback, but my wife and child were secure in a good palankeen that sheltered them from the rain. The bearers were obliged to move with great caution and slowly, and I sent on every person I could spare that they might *keep moving*, for the cold blast blowing over their thin and wet clothes seemed intolerable to those who were idle. My child's playmate, Gulāb, a lad of about ten years of age, resolutely kept by the side of the palankeen, trotting through the water with his teeth chattering as if he had been in an ague. The rain at last ceased, and the sky in the west cleared up beautifully about half an hour before sunset. Little Gulāb threw off his stuffed and quilted vest, and got a good dry English blanket to wrap round him from the palankeen. We soon after reached a small village, in which I treated all who had remained with us to as much coarse sugar (*gur*) as they could eat ; and, as people of all castes can eat of sweetmeats from the hands of confectioners without prejudice to their caste, and this sugar is considered to be the best of all good things for guarding against colds in man or beast, they all ate very heartily, and went on in high spirits. As the sun sank below us on the left, a bright moon shone out upon us from the right, and about an hour after dark we reached our tents on the north bank of the Kuāri river, where we found an excellent dinner for ourselves, and good fires, and good shelter for our servants. Little rain had fallen near the tents, and the

¹ The author's remark that in India the roads are "nowhere metalled" must seem hardly credible to a modern traveller, who sees the country intersected by thousands of miles of metalled road. The Grand Trunk Road from Calcutta to Lahore, constructed in Lord Dalhousie's time, alone measures about 1,200 miles. The development of roads during the last fifty years has been enormous, and yet the mileage of good roads would have to be increased tenfold to put India on an equality with the more advanced countries of Europe.

river Kuāri, over which we had to cross, had not, fortunately, much swelled ; nor did much fall on the ground we had left ; and, as the tents there had been struck and laden before it came on, they came up the next morning early, and went on to our next ground.

On the 28th, we went on to Dhōlpur, the capital of the Jāt chiefs of Gohad,¹ on the left bank of the Chambal, over a plain with a variety of crops, but not one that requires two seasons to reach maturity. The soil excellent in quality and deep, but not a tree anywhere to be seen, nor any such thing as a work of ornament or general utility of any kind. We saw the fort of Dhōlpur at a distance of six miles, rising apparently from the surface of the level plain, but in reality situated on the summit of the opposite and high bank of a large river, its foundation at least one hundred feet above the level of the water. The immense pandemonia of ravines that separated us from this fort were not visible till we began to descend into them some two or three miles from the bed of the river. Like all the ravines that border the rivers in these parts, they are naked, gloomy, and ghastly, and the knowledge that no solitary traveller is ever safe in them does not tend to improve the impression they make upon us. The river is a beautiful clear stream, here flowing over a bed of fine sand with a motion so gentle, that one can hardly conceive it is she who has played such fantastic tricks along the borders, and made such "frightful gashes" in them. As we passed over this noble reach of the river Chambal in a ferry-boat, the boatman told us of the magnificent bridge formed here by the Baiza Bāi for Lord William Bentinck in 1832, from boats brought down from Agra for the purpose. "Little," said they, "did it avail her with the Governor-General in her hour of need."²

¹ *Ante*, Chapter XXXVI, p. 329.

² The Bāiza Bāi was the widow of Daulat Rāo Sindhia, who died on March 21st, 1827. With the consent of the Government of India, she adopted a boy as his successor, but, being an ambitious and intriguing

The town of Dhōlpur lies some short way in from the north bank of the Chambal, at the extremity of a range of sandstone hills which runs diagonally across that of Gwālīor. This range was once capped with basalt, and some boulders are still found upon it in a state of rapid decomposition. It was quite refreshing to see the beautiful mango groves on the Dhōlpur side of the river, after passing through a large tract of country in which no tree of any kind was to be seen. On returning from a long ride over the range of sandstone hills the morning after we reached Dhōlpur, I passed through an encampment of camels taking rude iron from some mines in the hills to the south towards Agra. They waited here within the frontier of a native state for a pass from the Agra custom house,¹ lest any one should, after they enter our frontier, pretend that they were going to smuggle it, and thus get them into trouble. "Are you not," said I, "afraid to remain here so near the ravines of the Chambal, when thieves are said to be so numerous?" "Not at all," replied they. "I suppose thieves do not think it worth while to steal rude iron?" "Thieves, sir, think it worth while to steal anything they can get, but we do not fear them much here." "Where, then, do you fear them much?" "We fear them when we get into the Company's territories." "And how is this, when we have good police establishments, and the Dhōlpur people none?" "When the Dhōlpur people get hold of

woman, she tried to keep all power in her own hands. The young Mahārājā fled from her, and took refuge in the Residency in October, 1832. In December of the same year Lord William Bentinck visited Gwālīor, and assumed an attitude of absolute neutrality. The result was that trouble continued, and seven months later the Mahārājā again fled to the Residency. The troops then revolted against the Baiza Bāi, and compelled her to retire to Dhōlpur. This event put an end to her political activity. Ultimately, she was allowed to return to Gwālīor, and died there in 1862. (Malleon, *The Native States of India*, p.p. 160-164.) The author wrote an unpublished history of Baiza Bāi.

¹ Long since abolished.

a thief, they make him disgorge all that he has got of our property *for us*, and they confiscate all the rest that he has *for themselves*, and cut off his nose or his hands, and turn him adrift to deter others. You, on the contrary, when you get hold of a thief, worry us to death in the prosecution of your courts ; and, when we have proved the robbery to your satisfaction, you leave all this ill-gotten wealth to his family,¹ and provide him with good food and clothing for himself, while he works for you a couple of years on the roads.² The consequence is, that here fellows are afraid to rob a traveller, if they find him at all on his guard, as we generally are, while in your districts they rob us where and when they like."

"But, my friends, you are sure to recover what we do get of your property from the thieves." "Not quite sure of that neither," said they, "for the greater part is generally absorbed on its way back to us through the officers of your court ; and we would always rather put up with the first loss than run the risk of a greater by prosecution, if we happen to get robbed within the Company's territories."

The loss and annoyances to which prosecutors and witnesses are subject in our courts are a source of very great evil to the country. They enable police-officers everywhere to grow rich upon the concealment of crimes. The man who has been robbed will bribe them to conceal the robbery, that he may escape the further loss of the prosecution in our courts, generally very distant ; and the witnesses will bribe them to avoid attending to give evidence ; the whole village communities bribe them, because every man feels that they have the power of

¹ The law now permits the person injured to be compensated out of any fine realized.

² The system of employing gangs of prisoners on the roads was open to great abuses, and has been long given up. The prisoners are now, as a rule, employed only on the jail premises, and cannot be utilized for outside work, except under special circumstances, by special sanction.

getting him summoned to the court in some capacity or other, if they like ; and that they will certainly like to do so, if not bribed.

The obstacles which our system opposes to the successful prosecution of robbers of all denominations and descriptions deprive our government of all popular support in the administration of criminal justice ; and this is considered everywhere to be the worst, and, indeed, the only radically bad feature of our government. No magistrate hopes to get a conviction against one in four of the most atrocious gang of robbers and murderers of his district, and his only resource is in the security laws, which enable him to keep them in jail under a requisition of security for short periods. To this an idle or apathetic magistrate will not have recourse, and under him these robbers have a free license.

In England, a judicial acquittal does not send back the culprit to follow the same trade in the same field, as in India ; for the published proceedings of the court bring down upon him the indignation of society—the moral and religious feelings of his fellow-men are arrayed against him, and from these salutary checks no flaw in the indictment can save him. Not so in India. There no moral or religious feelings interpose to assist or to supply the deficiencies of the penal law. Provided he eats, drinks, smokes, marries, and makes his offerings to his priest according to the rules of his caste, the robber and the murderer incurs no odium in the circle in which he moves, either religious or moral, and this is the only circle for whose feelings he has any regard.¹

¹ The notes to this edition have recorded many changes in India, but no change has taken place in the difficulties which beset the administration of criminal law. They are still those which the author describes, and Police Commissions cannot remove them. The power to exact security for good behaviour from known bad characters still exists, and, when discreetly used, is of great value. The conviction of atrocious robbers and murderers is, perhaps, less rare than it was in the author's time, though many still escape even the minor penalty of arrest.

The man who passed off his bad coin at Datiyā, passed off more at Dhōlpur while my advanced people were coming in, pretending that he wanted things for me, and was in a great hurry to be ready with them at my tents by the time I came up. The bad rupees were brought to a native officer of my guard, who went with the shopkeepers in search of the knave, but he could nowhere be found. The gates of the town were shut up all night at my suggestion, and in the morning every lodging-house in the town was searched for him in vain—he had gone on. I had left some sharp men behind me, expecting that he would endeavour to pass off his bad money immediately after my departure; but in expectation of this he was now evidently keeping a little in advance of me. I sent on some men with the shopkeepers whom he had cheated to our next stage, in the hope of overtaking him; but he had left the place before they arrived without passing any of his bad coin, and gone on to Agra. The shopkeepers could not be persuaded to go any further after him, for, if they caught him, they should, they said, have infinite trouble in prosecuting him in our courts, without any chance of recovering from him what they had lost.

On the 29th, we remained at Dhōlpur to receive and return the visits of the young Rājā, or, as he is called, the young Rānā, a lad of about fifteen years of age, very plain, and very dull. He came about ten in the forenoon with a very respectable and well-dressed retinue, and a tolerable show of elephants and horses. The uniforms of his guards were made after those of our own soldiers, and did not please me half so much as those of the Datiyā guards, who were permitted to consult their own tastes; and the music of the drums and fifes seemed to me infinitely inferior to that of the mounted minstrels of my old friend Parichhat.¹ The lad had with him about a

¹ The title of the Dhōlpur chief is now Mahārājā Rānā. In 1882-83 his army consisted of 600 cavalry, 3,650 infantry, 32 field guns, and 100 gunners. (*Imp. Gazetteer*, ed. 1885.)

dozen old public servants entitled to chairs, some of whom had served his father above thirty years; while the ancestors of others had served his grandfathers and great-grandfathers, and I could not help telling the lad in their presence that "these were the greatest ornament of a prince's throne, and the best signs and pledges of a good government." They were all evidently much pleased at the compliment, and I thought they deserved to be pleased, from the good character they bore among the peasantry of the country. I mentioned that I had understood the boatmen of the Chambal at Dhōlpur never caught or ate fish. The lad seemed embarrassed, and the minister took upon himself to reply that "there was no market for it, since the Hindoos of Dhōlpur never ate fish, and the Muhammadans had all disappeared." I asked the lad whether he was fond of hunting. He seemed again confounded, and the minister said that "his highness never either hunted or fished, as people of his caste were prohibited from destroying life." "And yet," said I, "they have often showed themselves good soldiers in battle." They were all pleased again, and said that they were not prohibited from killing tigers; but that there was no jungle of any kind near Dhōlpur, and, consequently, no tigers to be found. The Jāts are descendants of the Getæ, and were people of very low caste, or rather of no caste at all, among the Hindoos, and they are now trying to raise themselves by abstaining from killing and eating animals.¹

¹ The identification of the Jāts, or Jats, with the Getæ is by no means well established, and is not even probable. The author exaggerates the lowness of the social rank of the Jāts, who cannot properly be described as people of "very low caste." They are, and have long been, numerous and powerful in the Panjāb and the neighbouring countries. It is true that they hate Brahmans, and care little for Brahman notions of propriety, either as regards food or marriage. To a certain extent they stand outside the orthodox Hindoo system, but are rather heterodox than low-caste. The Rājās of Bharatpur, Dhōlpur, Nābha, Pātiālā, and Jīnd are all Jāts. The Jāts are a fine and interesting people, and seem to suffer little

Among Hindoos this is everything ; a man of low caste is '*sab kuchchh khātā*,' sticks at nothing in the way of eating ; and a man of high caste is a man who abstains from eating anything but vegetable or farinaceous food ; if, at the same time, he abstains from using in his cook-room all woods but one, and has that one washed before he uses it, he is canonized.¹ Having attained to military renown and territorial dominion in the usual way by robbery, the Jāts naturally enough seek the distinction of high caste to enable them the better to enjoy their position in society.

It had been stipulated that I should walk to the bottom of the steps to receive the Rānā, as is the usage on such occasions, and carpets were accordingly spread thus far. Here he got out of his chair, and I led him into the large room of the bungalow, which we occupied during our stay, followed by all his and my attendants. The bungalow had been built by the former Resident at Gwālīor, the Honourable R. Cavendish, for his residence during the latter part of the rains, when Gwālīor is considered to be unhealthy. At his departure the Rānā purchased this bungalow for the use of European gentlemen and ladies passing through his capital.

In the afternoon, about four o'clock, I went to return his visit in a small palace not yet finished, a pretty piece of miniature fortification, surrounded by what they call their "chhāonī," or cantonments. The streets are good, and the buildings neat and substantial ; but there is nothing to

deterioration from the laxity of their matrimonial arrangements. They are skilled and industrious cultivators. A saying is now current in Upper India that, if the British power is ever broken, the succession will pass to the Jāts.

¹ This is the Brahman and Baniyā theory. A high-spirited Rājput of Rājputāna, full of pride in his long ancestry, and yet fond of wild boar's flesh, would indeed be wroth if denounced as a low-caste man. It is, however, unfortunately, quite true that all races which become entangled in the meshes of Hinduism tend to gradually surrender their freedom, and to become proud of submission to the senseless formalities and restrictions which the Brahman loves.

strike or particularly interest the stranger. The interview passed off without anything remarkable ; and I was more than ever pleased with the people by whom this young chief is surrounded. Indeed, I had much reason to be pleased with the manners of all the people on this side of the Chambal. They are those of a people well pleased to see English gentlemen among them, and anxious to make themselves useful and agreeable to us. They know that their chief is indebted to the British government for all the country he has, and that he would be swallowed up by Sindhia's greedy army, were not the seven-fold shield of the Honourable Company spread over him. His establishments, civil and military, like those of the Bundêlkhand chiefs, are raised from the peasantry and yeomanry of the country ; who all, in consequence, feel an interest in the prosperity and independent respectability of their chief. On the Gwālīor side, the members of all the public establishments know and feel that it is we who interpose and prevent their master from swallowing up all his neighbours, and thereby having increased means of promoting their interest and that of their friends ; and they detest us all most cordially in consequence. The peasantry of the Gwālīor territory seem to consider their own government as a kind of minotaur, which they would be glad to see destroyed, no matter how or by whom ; since it gives no lucrative or honourable employment to any of their members, so as to interest either their pride or their affections ; nor throws back among them for purposes of local advantage any of the produce of their land and labour which it exacts. It is worthy of remark that, though the Dhōlpur chief is peculiarly the creature of the British government, and indebted to it for all he has or ever will have, and though he has never had anything, and never can have, or can hope to have, anything from the poor pageant of the house of Taimūr, who now sits upon the throne of Delhi ;¹ yēt, on his seal of office he declares

¹ Akbar II. He was titular Emperor from A.D. 1806 to 1837, and

himself to be the slave and creature of that imperial "warrior for the faith of Islam." As he abstains from eating the good fish of the river Chambal to enhance his claim to caste among Hindoos, so he abstains from acknowledging his deep debt of gratitude to the Honourable Company, or the British government, with a view to give the rust of age to his rank and title. To acknowledge himself a creature of the British government were to acknowledge that he was a man of yesterday; to acknowledge himself the slave of the Emperor is to claim for his poor veins "the blood of a line of kings." The petty chiefs of Bundēlkhand, who are in the same manner especially dependent on the British government, do the same thing.

At Dhōlpur, there are some noble old mosques and mausoleums built three hundred years ago, in the reign of the Emperor Humāyūn, by some great officers of his government, whose remains still rest undisturbed among them, though the names of their families have been for many ages forgotten, and no men of their creed now live near to demand for them the respect of the living. These tombs are all elaborately built and worked out of the fine freestone of the country; and the trellis work upon some of their stone screens is still as beautiful as when first made. There are Persian and Arabic inscriptions upon all of them;¹ and I found from them that one of the mosques had ~~been~~ built by the Emperor Shāh Jahān in A.D. 1634, when he little dreamed that his three sons would here meet to fight the great fight for the throne, while he yet sat upon it.²

was succeeded by Bahādur Shāh II, the last of his line. The portrait of Akbar II is the frontispiece to Volume I of the original edition of this work, and a miniature portrait of him is given in the frontispiece of Volume II.

¹ One of these tombs is noticed in the Archaeological Survey Reports, vol. xx, page 113, plate xxxvii.

² The three sons were Dārā, Aurangzēb, and Murād Baksh. Their contest for empire forms the subject of chapters xxxvii to xli of the first volume of the author's work, which chapters have not been reprinted in this edition.

CHAPTER LI¹

Influence of Electricity on Vegetation—Agra and its Buildings.

On the 30th and 31st,² we went twenty-four miles over a dry plain, with a sandy soil covered with excellent crops where irrigated, and very poor one where not. We met several long strings of camels carrying grain from Agra to Gwālior. A single man takes charge of twenty or thirty, holding the bridle of the first, and walking on before its nose. The bridles of all the rest are tied one after the other to the saddles of those immediately preceding them, and all move along after the leader in single file. Water must tend to attract and to impart to vegetables a good deal of electricity and other vivifying powers that would otherwise lie dormant in the earth at a distance. The mere circumstance of moistening the earth from within reach of the roots would not be sufficient to account for the vast difference between the crops of fields that are irrigated, and those that are not. One day, in the middle of the season of the rains, I asked my gardener, while walking with him over my grounds, how it was that some of the fine clusters of bamboos had not yet begun to throw out their shoots. "We have not yet had a thunderstorm, sir," replied the gardener. "What in the name of God has the thunderstorm to do with the shooting of the bamboos?" asked I in amazement. "I don't know, sir," said he, "but certain it is that no bamboos begin to throw out their shoots well till we get a good deal of thunder and lightning." The

¹ Chapter III of Volume II of original edition.

² December, 1835.

thunder and lightning came, and the bamboo shoots soon followed in abundance. It might have been a mere coincidence ; or the tall bamboo may bring down from the passing clouds, and convey to the roots, the electric fluid they require for nourishment, or for conductors of nourishment.¹

In the Isle of France,² people have a notion that the mushrooms always come up best after a thunderstorm. Electricity has certainly much more to do in the business of the world than we are yet aware of, in the animal, mineral, and vegetable developments.

At our ground this day, I met a very respectable and intelligent native revenue officer who had been employed to settle some boundary disputes between the yeomen of our territory and those of the adjoining territory of Dhōlpur.

"The Honourable Company's rights and those of its yeomen must," said he, "be inevitably sacrificed in all such cases ; for the Dhōlpur chief, or his minister, says to all their witnesses, 'You are, of course, expected to speak the truth regarding the land in dispute ; but, by the sacred stream of the Ganges, if you speak so as to lose this estate one inch of it, you lose both your ears'—and most assuredly would they lose them," continued he, "if they were not to swear most resolutely that all the land in question belonged to Dhōlpur. Had I the same power to cut off the ears of witnesses on our side, we should meet on equal terms. Were I to threaten to cut them off, they would laugh in my face." There was much truth in what the poor man said, for the Dhōlpur witnesses always make it appear that the claims of their yeomen are just and

¹ It is not, perhaps, generally known, though it deserves to be so, that the bamboo seeds only once, and dies immediately after seeding. All bamboos from the same seed die at the same time, whenever they may have been planted. The life of the common large bamboo is about fifty years. [W. H. S.] The period is said to vary between thirty and sixty years. Bamboo seed is eaten as rice when obtainable. The author's theories about electricity are more ingenious than satisfactory.

² Better known as the Mauritius.

moderate, and a salutary dread of losing their ears operates, no doubt, very strongly. The threatened punishment of the prince is quick, while that of the gods, however just, is certainly very slow—

“ Ut sit magna, tamen certe lenta ira deorum est.”

On the 1st of January, 1836, we went on sixteen miles to Agra, and, when within about six miles of the city, the dome and minarets of the Taj opened upon us from behind a small grove of fruit-trees, close by us on the side of the road. The morning was not clear, but it was a good one for a first sight of this building, which appeared larger through the dusty haze than it would have done through a clear sky. For five-and-twenty years of my life had I been looking forward to the sight now before me. Of no building on earth had I heard so much as of this, which contains the remains of the Emperor Shāh Jahān and his wife, the father and mother of the children whose struggles for dominion have been already described. We had ordered our tents to be pitched in the gardens of this splendid mausoleum, that we might have our fill of the enjoyment which everybody seemed to derive from it; and we reached them about eight o'clock. I went over the whole building before I entered my tent, and, from the first sight of the dome and minarets on the distant horizon to the last glance back from my tent-ropes to the magnificent gateway that forms the entrance from our camp to the quadrangle in which they stand, I can truly say that everything surpassed my expectations. I at first thought the dome formed too large a portion of the whole building; that its neck was too long and too much exposed; and that the minarets were too plain in their design; but, after going repeatedly over every part, and examining the *tout ensemble* from all possible positions, and in all possible lights, from that of the full moon at midnight in a cloudless sky to that of the noonday sun, the mind seemed to repose in the calm persuasion that there was an entire

harmony of parts, a faultless congregation of architectural beauties, on which it could dwell for ever without fatigue.

After my quarter of a century of anticipated pleasure, I went on from part to part in the expectation that I must by-and-by come to something that would disappoint me ; but no, the emotion which one feels at first is never impaired ; on the contrary, it goes on improving from the first *coup d'œil* of the dome in the distance to the minute inspection of the last flower upon the screen round the tomb. One returns and returns to it with undiminished pleasure ; and, though at every return one's attention to the smaller parts becomes less and less, the pleasure which he derives from the contemplation of the greater, and of the whole collectively, seems to increase ; and he leaves with a feeling of regret that he could not have it all his life within his reach, and of assurance that the image of what he has seen can never be obliterated from his mind "while memory holds her seat." I felt that it was to me in architecture what Kemble and his sister, Mrs. Siddons, had been to me a quarter of a century before in acting—something that must stand alone—something that I should never cease to see clearly in my mind's eye, and yet never be able clearly to describe to others.¹

The Emperor and his Queen lie buried side by side in a vault beneath the building, to which we descend by a flight of steps. Their remains are covered by two slabs of marble ; and directly over these slabs, upon the floor above, in the great centre room under the dome, stand two other slabs, or cenotaphs, of the same marble exquisitely worked in mosaic. Upon that of the Queen, amid wreaths of flowers, are worked in black letters passages from the Korān, one of which, at the end facing the entrance, terminates with, "And defend us from the tribe of unbe-

¹ A letter of the author's, dated 13th March, 1809, is extant, in which he gives a full description of the performance of *Macbeth* at the Haymarket by Kemble and Mrs. Siddons on Saturday, 11th March. The author sailed in the *Devonshire* on the 24th March.

lievers ;" that very tribe which is now gathered from all quarters of the civilized world to admire the splendour of the tomb which was raised to perpetuate her name.¹ On the slab over her husband there are no passages from the Korān—merely mosaic work of flowers with his name and the date of his death.² I asked some of the learned Muhammadan attendants the cause of this difference, and was told that Shāh Jahān had himself designed the slab over his wife, and saw no harm in inscribing the *words of God* upon it ; but that the slab over himself was designed by his more pious son, Aurangzēb, who did not think it right to place these holy words upon a stone which the foot of man might some day touch, though that stone covered the remains of his own father. Such was this "man of prayers," this "Namāzi" (as Dara called him), to the last. He knew mankind well, and, above all, that part of them which he was called upon to govern, and which he governed for forty years with so much ability.³

¹ No European had ever before, I believe, noted this. [W. H. S.] See note on next page.

² The Empress had been a good deal exasperated against the Portuguese and Dutch by the treatment her husband received from them when a fugitive, after an unsuccessful rebellion against his father ; and her hatred to them extended, in some degree, to all Christians, whom she considered to be included in the term "Kāfir," or unbeliever. [W. H. S.] Prince Shāh Jahān (Khurram) rebelled against his father, Jahāngīr, in A.D. 1623, and submitted in A.D. 1625. The terrible punishment inflicted by Shāh Jahān when Emperor on the Portuguese of Hūgli (Hooghly) is related by Bernier (*Constable's ed.*, p.p. 177, 287). The Emperor had previously destroyed the Jesuits' church at Lahore completely, and the greater part of the church at Agra.

³ The cleverness, astuteness, energy, and business capacity of Aurangzēb are undoubted, and yet his long reign was a disastrous failure. The author reflects the praises of Muhammadans who cherish the memory of the "namāzi." The Emperor himself knew better when, in his old age, he wrote the pathetic words : "The instant which has been passed in power has left only sorrow behind it. I have not been the guardian and protector of the empire" (Quoted by Lane-Poole in *The History of the Moghul Emperors of Hindostan illustrated by their Coins*, p. xxx).

The slab over the Queen occupies the centre of the apartments above and in the vault below, and that over her husband lies on the left as we enter. At one end of the slab in the vault her name is inwrought, "Mumtāz-i-mahal Bānū Bēgam," the ornament of the palace, Bānū Bēgam, and the date of her death, 1631. That of her husband and the date of his death, 1666, are inwrought upon the other.¹

¹ According to the compiler of the *Gazetteer* (*N. W. P. Gazetteer*, Vol. VII, p. 706), the English versions of the inscriptions on the tombs are as follows :—

On the tomb of the Queen :—"The splendid resting-place of Arjmand Banu Bēgam, entitled Mumtaz-i-Mahal, who died 1040 Hijri." The year 1040 corresponded to the period July 31, A.D. 1630, to July 19, 1631 [O.S.].

On the tomb of Shāh Jahān :—"The sacred and most sublime sepulchre of His Majesty (whose dwelling is Paradise), second of the lords of felicity, Shāh Jahān, King. May his grave be fragrant ; 1076 Hijri." The year 1076 A.H. began on 4 July, A.D. 1665, and ended on 23rd June, A.D. 1666 [O.S.].

Extracts from the Korān, as the author observes, are also inscribed on the Queen's tomb and cenotaph. "Around the Bēgam's cenotaph, under the resonant dome, we read the usual formula :—"God, who is blessed and exalted, has said ;" and the verses 22 to 28 inclusive, from Chapter LXXXIII, *Those who give Short Measure*, followed by verse 30 from Chapter XLI, *Are Explained*, concluding with the first words of Chapter II, *The Cow*. At the cenotaph's north end we have verse 22 of Chapter LIX, *The Banishment*, and on the top are invocations and pious words, finishing with part of verse 7 and verse 8 from Chapter XL, *The Believer*.

Upon the crypt's central tomb [*scil.* the Queen's] are inscribed at the side 96 invocations ; "O possessor of dominion," "O glorious," "O praiseworthy," "O guide," and so forth, which with *bismillah*, etc., together make up the 99 names of God. At the tomb's northern end we find again Chapter LIX, verse 22, and, on the top, sentences which I am not able to identify." (*Mr. F. Dupré Thornton, in N.I. Notes and Queries*, Dec. 1892, Vol. II, p. 161). The editor has read these passages in Sale's Korān, and has failed to find the words, "And defend us from the tribe of unbelievers."

The phrase "sāhib kirān sānī," translated above as "second of the lords of felicity" is an astrological title, and means "second lord of [auspicious] conjunction [of the planets Venus and Jupiter]," the first such lord being Taimūr, the emperor's ancestor.

She died in giving birth to a daughter, who is said to have been heard crying in the womb by herself and her other daughters. She sent for the Emperor, and told him that she believed no mother had ever been known to survive the birth of a child so heard, and that she felt her end was near. She had, she said, only two requests to make ; first, that he would not marry again after her death, and get children to contend with hers for his favour and dominions ; and, secondly, that he would build for her the tomb with which he had promised to perpetuate her name. She died in giving birth to the child, as might have been expected when the Emperor, in his anxiety, called all the midwives of the city, and all his secretaries of state and privy counsellors to prescribe for her. Both her dying requests were granted. Her tomb was commenced upon immediately. No woman ever pretended to supply her place in the palace ; nor had Shāh Jahān, that we know of, children by any other.¹ Tavernier saw this building completed and finished ; and tells us that it occupied twenty thousand men for twenty-two years.² The mausoleum itself and all the

¹ The princess, who bore the titles "Mumtāz-i-Mahall," or "Exalted One of the Palace," and "Arjmand Bānū Bēgam," or "Noble Princess," was also known by the name of Nawāb Aliyā Bēgam, and Kudsia Bēgam. Her father, Asaf Khān, was the brother of Nūr Jahān, the celebrated empress of Jahāngir, father and predecessor of Shāh Jahān. She was born in A.D. 1592, married in 1612, and died on the 7th July, 1631 (O.S.) at Burhānpur in the Deccan. She bore to Shāh Jahān eight sons and six daughters. The child who cost the mother's life was named Dahar Arā, not Roshan Arā, as is sometimes stated. (*Potter's Elliot*, Vol. VII, p. 27 ; *Beak*, s.v. *Arjmand Bānū Bēgam*.)

² This testimony of an eyewitness (*Ball's Tavernier*, Vol. I, p. 110) appears to be conclusive as to the time occupied in the building, and supersedes the traditional estimate of seventeen or eighteen years. The latest dated inscription, which is on the front gateway, is dated A.H. 1057 (= A.D. 6 Feb. 1647 to 26 Jan. 1648 (N.S.)), according to Wüstenfeld's Tables, used by Mr. Lane-Poole ; = A.D. 27 Jan. 1647 to 16 Jan. 1648 (O.S.), according to Sir A. Cunningham's Tables. The Empress died in July 1631, and the work was begun immediately after her death. Tavernier's evidence is clear and positive, and there

buildings that appertain to it cost 3,17,48,026, three *karōr*,¹ seventeen *lākhs*, forty-eight thousand and twenty-six rupees, or 3,174,802 pounds sterling;—three million one hundred and seventy-four thousand eight hundred and two! I asked my wife, when she had gone over it, what she thought of the building? “I cannot,” said she, “tell you what I think, for I know not how to criticize such a building, but I can tell you what I feel. I would die to-morrow to have such another over me.” This is what many a lady has felt, no doubt.

The building stands upon the north side of a large quadrangle, looking down into the clear blue stream of the river Jumna, while the other three sides are enclosed with a high wall of red sandstone. The entrance to this quadrangle is through a magnificent gateway in the south side opposite the tomb; and on the other two sides are very beautiful mosques facing inwards, and corresponding exactly with each other in size, design, and execution. That on the left, or west, side is the only one that can be used as a mosque or church; because the faces of the audience, and those of all men at their prayers, must be turned towards the tomb of their prophet to the west. The pulpit is always against the dead wall at the back, and the audience face towards it, standing with their backs to the open front of the building. The church on the east

is no difficulty in believing that work on the buildings continued after the inscription was fixed on the gateway. Tavernier visited Agra several times (*Ball*, I., 142, 149), and he was in India in A.D. 1653, twenty-two years after the death of the Empress. He may well have been at Agra in that year. He quitted India in January, 1654 (*ib.* I, p. xxi), returning to the country in 1659 (*ib.* p. p. xxii and xxv).

¹ A *karōr* is a hundred *lākhs*, or ten millions. Other accounts state the cost as much less, namely, as rupees 1,84,65,186, of which sum more than half was contributed by tributary princes and nobles. (*N. W. P. Gazetteer*, Vol. VIII, p. 707). About twenty thousand men were employed on the work, and were very scantily paid. If they had been paid full rates the cost would have been greater even than the highest estimate above given. Keene (*Handbook*, p. 31) quotes a statement that the cost exceeded 411 *lākhs*.

side is used for the accommodation of visitors, or for any secular purpose, and was built merely as a "jawāb" (answer) to the real one. The whole area is laid out in square parterres, planted with flowers and shrubs in the centre, and with fine trees, chiefly the cypress, all round the borders, forming an avenue to every road. These roads are all paved with slabs of freestone, and have, running along the centre, a basin, with a row of *jets d'eau* in the middle from one extremity to the other. These are made to play almost every evening, when the gardens are much frequented by the European gentlemen and ladies of the station, and by natives of all religions and sects. The quadrangle is from east to west nine hundred and sixty-four feet, and from north to south three hundred and twenty-nine.¹

The mausoleum itself, the terrace upon which it stands, and the minarets, are all formed of the finest white marble,

¹ The gardens of the Taj have been much improved since the author's time, and are now under the care of a skilled European superintendent, and full of beautiful shrubs and trees. The author's measurements of the quadrangle seem to be wrong. Fergusson gives them as follows:—"This group of buildings [*scil.* the mausoleum, mosque, and replica mosque] forms one side of a garden court 880 feet square; and beyond this again is an outer court, of the same width, but only half the depth." A few other measurements, by the same high authority, may be of interest:—"The raised platform on which it [*scil.* the mausoleum] stands is 18 feet high, faced with white marble, and exactly 313 feet square. At each corner of this terrace stands a minaret 133 feet in height, and of the most exquisite proportions, more beautiful, perhaps, than any other in India. In the centre of this marble platform stands the mausoleum, a square of 186 feet, with the corners cut off to the extent of 33 feet 9 inches. The centre of this is occupied by the principal dome, 58 feet in diameter, and 80 feet in height, under which is an enclosure formed by a trellis-work of white marble, a *chef d'œuvre* of elegance in Indian art. Within this stand the tombs,—that of Mumtāz-i-Mahal in the centre, and that of Shāh Jahān on one side." (*History of Indian and Eastern Architecture*, p. 595, edition 1876.) Major Boughey, R.E., gives different, and probably more accurate vertical measurements, which are quoted in *N. W. P. Gazetteer*, Vol. VII, p. 705, and in Keene's *Handbook*, p. 37.

inlaid with precious stones. The wall around the quadrangle, including the river face of the terrace, is made of red sandstone, with cupolas and pillars of the same white marble. The insides of the churches and apartments in and upon the walls are all lined with marble or with stucco work that looks like marble ; but, on the outside, the red sandstone resembles uncovered bricks. The dazzling white marble of the mausoleum itself rising over the red wall is apt, at first sight, to make a disagreeable impression, from the idea of a whitewashed head to an unfinished building ; but this impression is very soon removed, and tends, perhaps, to improve that which is afterwards received from a nearer inspection. The marble was all brought from the Jeypore territories upon wheeled carriages, a distance, I believe, of two or three hundred miles ; and the sandstone from the neighbourhood of Dhōlpur and Fathpur Sikri.¹ Shāh Jahān is said to have inherited his partiality for this colour from his grandfather, Akbar, who constructed almost all his buildings from the same stone, though he might have had the beautiful white freestone at the same cost. What was figuratively said of Augustus may be most literally said of Shāh Jahān ; he found the cities (Agra and Delhi) all brick, and left them all marble ; for all the marble buildings, and additions to buildings, were formed by him.²

¹ "The white marble that forms the substance of the building came, Mr. Keene thinks, from Makrāna near Jaipur, but according to Mr. Hacket (*Records of the Geographical Survey of India*, X, 84), from Raiwāla in Jaipur, near the Alwar border [note]. The account of these marbles given in the *Rājputāna Gazetteer* (II, 127), favours Mr. Keene's view." (*N. W. P. Gazetteer*, Vol. VII, p. 707.) The ornamental stones used for the inlay work in the Tāj are lapis lazuli, jasper, heliotrope, Chalcedon agate, chalcedony, cornelian, sarde, plasma (or quartz and chlorite), yellow and striped marble, clay slate, and nephrite, or jade. (*Dr. Voysey, in Asiatic Researches*, Vol. XV, p. 429, quoted by V. Ball in *Records of the Geological Survey of India*, VII, 109.)

² There is some exaggeration in this statement. Shāh Jahān's concern was with his wife's tomb, and his fortified palaces, rather than with "the cities."

This magnificent building and the palaces at Agra and Delhi were, I believe, designed by Austin de Bordeaux, a Frenchman of great talent and merit, in whose ability and integrity the Emperor placed much reliance. He was called by the natives "Ustān Isā, Nādir-ul-asr," "the wonderful of the age"; and, for his office of "naksha navis," or plan drawer, he received a regular salary of one thousand rupees a month, with occasional presents, that made his income very large. He had finished the palace at Delhi, and the mausoleum and palace of Agra; and was engaged in designing a silver ceiling for one of the galleries in the latter, when he was sent by the Emperor to settle some affairs of great importance at Goa. He died at Cochin on his way back, and is supposed to have been poisoned by the Portuguese, who were extremely jealous of his influence at court. He left a son by a native, called Muhammad Sharif, who was employed as an architect on a salary of five hundred rupees a month, and who became, as I conclude from his name, a Musalmān. Shāh Jahān had commenced his own tomb on the opposite side of the Jumna; and both were to have been united by a bridge.¹ The death of Austin de Bordeaux, and the wars between his [*scil.* Shāh Jahān's] sons that followed prevented the completion of these magnificent works.²

¹ The site on which Shāh Jahān intended to build his own mausoleum is exactly opposite the Tāj, and is known as Mahtāb Khān's garden (*bāgh*). The foundations of an oval structure 250 feet long, and 217½ feet broad can be traced, and are described by Mr. Carlleyle in *Archæol. Survey Reports*, Vol. IV, p. 180. Tavernier's words on the subject are, "Shāh Jahān began to build his own tomb on the other side of the river, but the war which he had with his sons interrupted his plan, and Aurangzēb, who reigns at present, is not disposed to complete it." (Ball's *Tavernier*, Vol. I., p. 111.) The war took place in 1658 A.D. The Tāj, as we have seen, (*ante*, p. 381,) was not finished till about A.D. 1653.

² I would not be thought very positive upon this point. I think I am right, but feel that I may be wrong. Tavernier says that Shāh Jahān was obliged to give up his intention of completing a silver ceiling to the great hall in the palace, because Austin de Bordeaux had

We were encamped upon a fine green sward^d outside the entrance to the south, in a kind of large court, enclosed by a high cloistered wall, in which all our attendants and followers found shelter. Colonel and Mrs. King, and

been killed, and no other person could venture to attempt it. Ustān Isā, in all the Persian accounts, stands first among the salaried architects. [W. H. S.] It is unfortunate that the author does not specify his Persian authorities. Tavernier's words are, "Shāh Jahān had intended to cover the arch of a great gallery which is on the right hand with silver, and a Frenchman, named Augustin de Bordeaux, was to have done the work. But the Great Mogul, seeing there was no one in his kingdom who was more capable to send to Goa to negotiate an affair with the Portuguese, the work was not done, for, as the ability of Augustin was feared, he was poisoned on his return from Cochin." (Ball's *Tavernier*, Vol. I, p. 108.) It will be observed that the author's version of Tavernier's statements is not quite accurate.

"It seems now to be ascertained that in the early part of the seventeenth century Italian artists, principally, apparently from Florence, were introduced into India, and taught the Indians the art of inlaying marble with precious stones. No instance of this mode of decoration occurs, so far as I know, in the reign of Akbar; but in that of Shāh Jahān it became the leading characteristic of the style. . . . Austin, or Augustin, de Bordeaux is the only European artist whose name can positively be identified with any works of the class. He certainly was employed by Shāh Jahān at Delhi, and executed that mosaic of Orpheus or Apollo playing to the beasts, after Raphael's picture, which once adorned the throne there, and is now in the Indian Museum at South Kensington. . . . Up to the erection of the gates to Akbar's tomb at Sikandra in the first ten years of Jahāngīr's reign, A.D. 1605-1615, we have infinite mosaics of coloured marble, but no specimen of 'inlay.' In Itimād-ud-daula's tomb, A.D. 1615-1628, we have both systems in great perfection. In the Taj and palaces at Agra and Delhi, built by Shāh Jahān, A.D. 1628-1668, the mosaic has disappeared, being entirely supplanted by the "inlay." It was just before that time that the system of inlaying called *pietra dura* was invented, and became the rage at Florence, and, in fact, all over Europe; and we know that during the reign of the two last-named monarchs many Italian artists were in their service quite capable of giving instruction in the new art." (Fergusson, *Indian and Eastern Architecture*, ed. 1876, p. 588. See also p. 593.)

Notwithstanding the facts above stated, it is doubtful whether Augustin de Bordeaux was concerned in the architectural design of the Taj, as well as in its decoration, or not. Mr. Keene (*Handbook of*

some other gentlemen, were encamped in the same place, and for the same purpose; and we had a very agreeable party. The band of our friend Major Godby's regiment played sometimes in the evening upon the terrace of the Tāj; but, of all the complicated music ever heard upon earth, that of a flute blown gently in the vault below, where the remains of the Emperor and his consort repose, as the sound rises to the dome amidst a hundred arched alcoves around, and descends in heavenly reverberations upon those who sit or recline upon the cenotaphs above the vault, is, perhaps, the finest to an inartificial ear. We feel as if it were from heaven, and breathed by angels; it is to the ear what the building itself is to the eye; but, unhappily, it cannot, like the building, live in our recollections. All that we can, in after life, remember is that it was heavenly, and produced heavenly emotions.

We went all over the palace in the fort, a very magnificent building constructed by Shāh Jahān within fortifications raised by his grandfather Akbar.¹

The fret-work and mosaic upon the marble pillars and panels are equal to those of the Tāj; or, if possible,

Agra, latest ed.), states, on the authority of Father Manrique, who was at Agra in 1641, that a Venetian named Geronimo Verroneo was employed to prepare the plans and estimates, and that he died at Lahore long before the completion of the work, which is supposed to have been completed by a Byzantine Turk, named Isā Muhammed Effendi. It is, at all events, certain that the incomparable Tāj is the product of a combination of European and Asiatic genius. On the supposed portrait of Austin de Bordeaux, see *post*, Chapter XIII.

¹ Akbar erected his works on the site of an older fort, "which was of brick, and had become ruinous." No existing building within the precincts can be referred with certainty to an earlier date than that of Akbar. The erection began in A.H. 974, corresponding to A.D. 1566-1567, and the work continued for eight (or, according to another authority, four) years, costing 3,500,000 rupees, or about £350,000 sterling. The walls are of rubble, faced with red sandstone. The fosse was made by Aurangzēb, and the Amar Singh gate is also believed to be a late addition (*N. W. P. Gazetteer*, Vol. VII, p.p. 594, 689, 690, quoting authorities; of which the principal is the Tabakāt-i-Akbar in Dowson's *Elliot*, Vol. V, p. 295.)

superior ; nor is the design or execution in any respect inferior, and yet an European feels that he could get a house much more commodious, and more to his taste, for a much less sum than must have been expended upon it. The Marquis of Hastings, when Governor-General of India, broke up one of the most beautiful marble baths of this palace to send home to George IV. of England, then Prince Regent, and the rest of the marble of the suite of apartments from which it had been taken, with all its exquisite fret-work and mosaic, was afterwards sold by auction, on account of our government, by order of the then Governor-General, Lord W. Bentinck. Had these things fetched the price expected, it is probable that the whole of the palace, and even the Taj itself, would have been pulled down, and sold in the same manner.¹

We visited the Moti Masjid or Pearl Mosque. It was built by Shāh Jahān, entirely of white marble ; and completed, as we learn from an inscription on the portico, in the year A.D. 1656.² There is no mosaic upon any of the

¹ It is difficult to understand how men like the Marquis of Hastings and Lord William Bentinck could have been guilty of such barbarous stupidity. But the fact is beyond doubt, and numberless officials of less exalted rank must share the disgrace of the ruin and spoliation, which, both at Agra and Delhi, have destroyed two noble palaces, and left but a few disconnected fragments. Mr. Fergusson's indignant protests (*History of Indian and Eastern Architecture*, ed. 1876, p. 590, etc.) are none too strong. Sir John Strachey, who was Lieutenant-Governor of the North-Western Provinces in 1876, is entitled to the credit of having done all that lay in his power to remedy the effects of the parsimony and neglect of his predecessors. The buildings which remain at both Agra and Delhi are now tolerably well cared for, though the arrangements are far from perfect. Up to the end of the year 1881-82, ₹1,27,195 had been expended on the Taj ; ₹73,815 on the palace buildings in the Fort, and ₹2,29,905 on other ancient buildings (*N. W. P. Gazetteer*, Vol. VII, p. 715). Considerable further sums have since been expended.

² This date is erroneous. The inscription is dated A.H. 1063, in the 26th year of Shāh Jahān, equivalent practically to A.D. 1653. It is given in full in *Archæol. Survey Reports*, Vol. IV, p.p. 145-156, but Mr. Carlleyle blunders in equating A.H. 1063 with A.D. 1655, and the

pillars or panels of this mosque; but the design and execution of the flowers in bas-relief are exceedingly beautiful. It is a chaste, simple, and majestic building;¹ and is by some people admired even more than the Tāj, because they have heard less of it; and their pleasure is heightened by surprise. We feel that it is to all other mosques what the Tāj is to all other mausoleums, a *facile princeps*.

Few, however, go to see the "mosque of pearls" more than once, stay as long as they will at Agra; and when they go, the building appears less and less to deserve their admiration; while they go to the Tāj as often as they can, and find new beauties in it, or new feelings of pleasure from it, every time.²

mistake is copied into the *Gazetteer*, p. 691. A.H. 1063 corresponds to A.D. 1652-1653, and began on Monday 22 Nov. 1652 (O.S.), according to Cunningham's Tables, or on Monday the 2nd December of same year (N.S.) according to Wüstenfeld's Tables, used by Lane-Poole. Keene erroneously gives the date A.D. as 1654. The inscription states that the erection of the mosque occupied seven years, and cost three lakhs of rupees, or more than thirty thousand pounds sterling.

¹ The beauty of the Moti Masjid, like that of most mosques, is all internal. The exterior is ugly. The interior deserves all praise. Fergusson describes this mosque as "one of the purest and most elegant buildings of its class to be found anywhere," and truly observes that "the moment you enter by the eastern gateway the effect of its courtyard is surpassingly beautiful." "I hardly know anywhere," he adds, "of a building so perfectly pure and elegant." (*Ind. and E. Arch.* p. 599.)

² I would, however, here enter my humble protest against the quadrille and tiffin [*scil.* lunch] parties, which are sometimes given to the European ladies and gentlemen of the station at this imperial tomb; drinking and dancing are, no doubt, very good things in their season, even in a hot climate, but they are sadly out of place in a sepulchre, and never fail to shock the good feelings of sober-minded people when given there. Good church music gives us great pleasure, without exciting us to dancing or drinking; the Tāj does the same, at least to the sober-minded. [W. H. S.] The regulations now in force prohibit dancing at the Tāj. Garden-parties are still allowed. The gardens at the Tāj, of Itimād-ud-daula's tomb, of Akbar's mausoleum

I went out to visit this tomb of the Emperor Akbar at Sikandra, a magnificent building, raised over him by his son, the Emperor Jahāngir. His remains lie deposited in a deep vault under the centre, and are covered by a plain slab of marble, without fret-work or mosaic. On the top of the building, which is three or four stories high, is another marble slab, corresponding with the one in the vault below.¹ This is beautifully carved, with the "nau nauwe nam"—the ninety-nine names, or attributes of the Deity, from the Korān.² It is covered by an awning, not to protect the tomb, but to defend the "words of God" from the rain, as my cicerone assured me.³ He told me

at Sikandra, and the Rām Bāgh are kept up by means of income derived from crown lands, aided by an annual cash grant from Government.

¹ The author's curiously meagre description of the magnificent mausoleum of Akbar is, in the original edition, supplemented by coloured plates, prepared apparently from drawings by native artists. The structure is absolutely unique, being a square pyramid of five stories, of which the uppermost is built of pure white marble, while the four lower ones are of red sandstone. Fergusson (*Ind. and E. Archit.* ed. 1876, p.p. 583-586) gives a plan, section, and view of the building. He erroneously supposes it to have been erected in Akbar's lifetime. The author correctly states that it was raised by his son, the Emperor Jahāngir. Akbar had begun it, but Jahāngir was dissatisfied with the work, and, in the third year of his reign rebuilt the structure, completing it in A.D. 1612-13. (*Memoirs of Jahāngir*, in Dowson's *Elliot*, Vol. V, p. 319.) The plain tomb in the vault bears no inscription, save the single word 'Akbar.'

² The ninety-nine names of God do not occur in the Korān. They are enumerated in Chapter I of Book X of the 'Mishkāt-ul-Masābih' (see note *ante*, p. 42): "Abū Hurairah said, 'Verily there are ninety-nine names for God; and whoever counts them shall enter into paradise. He is Allāho, than which there is no other; Al-Rahmān-ul-Rahīmo, the compassionate and merciful, etc. etc.'" (*Matthews*, Vol. I, p. 542.) The list is reproduced in the introduction to Palmer's translation of the Korān, and in Bosworth-Smith's *Muhammad and Muhammadanism*.

³ Fergusson (*op. cit.* p. 586, note) cites Finch to prove that in or about the year 1609 the emperor intended to erect a cupola to cover the uppermost marble story. Finch writes, "At my last sight thereof

that the attendants upon this tomb used to have the hay of the large quadrangle of forty acres in which it stands,¹ in addition to their small salaries, and that it yielded them some fifty rupees a year; but the chief Native officer of the Tāj establishment demanded half of the sum, and when they refused to give him so much, he persuaded his master, the European engineer, *with much difficulty*, to take all this hay for the public cattle. "And why could you not adjust such a matter between you, without pestering the engineer?" "Is not this the way," said he, with emotion, "that Hindustan has cut its own throat, and brought in the stranger at all times? Have they ever had, or can they ever have, confidence in each other, or let each other alone to enjoy the little they have in peace?" Considering all the circumstances of time and place, Akbar has always appeared to me among sovereigns what Shakespeare was among poets; and, feeling as a citizen of the world, I revered the marble slab that covers his bones more, perhaps, than I should that over any other sovereign with whose history I am acquainted.²

there was only overhead a rich tent with a Semiane [*scil.* 'shāmiāna,' or awning] over the tomb. But it is to be inarched over with the most curious white and speckled marble, and to be seeled [*scil.* ceiled] all within with pure sheet gold richly inwrought." Fergusson gives as his reference *Purchas his Pilgrims*, Vol. I, p. 440.

¹ 150 acres, according to the *Gazetteer*.

² This remarkable eulogium is quoted with approval by another enthusiastic admirer of Akbar, Count von Noer (Prince Frederick Augustus of Schleswig-Holstein), who observes that "as Akbar was unique amongst his contemporaries, so was his place of burial among Indian tombs—indeed, one may say with confidence, among the sepulchres of Asia." (*The Emperor Akbar, a Contribution towards the History of India in the 16th Century*, by Frederick Augustus, Count of Noer; edited from the Author's papers by Dr. Gustav von Buckwald; translated from the German by Annette S. Beveridge. Calcutta, 1890.) This work of Count von Noer, unsatisfactory though it is in many respects, is still the best existing account of Akbar's reign in English. The competent scholar who will undertake the exhaustive treatment of the life of Akbar will be in possession of, perhaps, the finest great historical subject as yet unappropriated.

Colonel Malleson's little book in the "Rulers of India" series adds nothing to the world's knowledge. Akbar's reign was almost exactly coincident with that of Queen Elizabeth. The character and deeds of the Indian monarch will bear comparison with those of his great English contemporary. "In dealing," observes Mr. Lane-Poole, "with the difficulties arising in the government of a peculiarly heterogeneous empire, he stands absolutely supreme among oriental sovereigns, and may even challenge comparison with the greatest of European rulers."

CHAPTER LII¹

Nūr Jahān, the Aunt of the Empress Nūr Mahal, over whose Remains the Tāj is built.²

I CROSSED over the river Jumna one morning to look at the tomb of Itimād-ud-daula, the most remarkable mausoleum in the neighbourhood after those of Akbar and the Tāj. On my way back, I asked one of the boatmen who was rowing me who had built what appeared to me a new dome within the fort.

"One of the Emperors, of course," said he.

"What makes you think so?"

"Because such things are made only by Emperors," replied the man quietly, without relaxing his pull at the oar.

"True, very true," said an old Musalmān trooper, with large white whiskers and moustachios, who had dismounted to follow me across the river, with a melancholy shake of

¹ Chapter IV of Vol. II of original edition.

² The names and titles of the empress "over whose remains the Tāj is built" were Nawāb Aliyā Begam, Arjmand Bānū, Mumtāz-i-Mahall. The title Nūr Mahall, as applied to her, seems to be without authority: it properly belongs to her aunt. "It is usual in this country," Bernier observes, "to give similar names to the members of the reigning family. Thus the wife of *Chah-Jehan*—so renowned for her beauty, and whose splendid mausoleum is more worthy of a place among the wonders of the world than the unshapen masses and heaps of stones in Egypt—was named *Tūgē Mehalle* [Mumtāz-i-Mahall], or the Crown of the Seraglio; and the wife of Jehan-Guyre, who so long wielded the sceptre, while her husband abandoned himself to drunkenness and dissipation, was known first by the name of *Nour Mehalle*, the Light of the Seraglio, and afterwards by that of *Nour-Jehan-Begum*, the Light of the World." (*Constable's Bernier*, p. 5.)

the head, "very true ; who but Emperors could do such things as these ?"

Encouraged by the trooper, the boatman continued :—
 "The Jāts and the Marāthās did nothing but pull down and destroy while they held their *accursed dominion* here ; and the European gentlemen who now govern seem to have no pleasure in building anything but *factories, courts of justice, and jails*.

Feeling as an Englishman, as we all must sometimes do, be where we will, I could hardly help wishing that the beautiful panels and pillars of the bath-room had fetched a better price, and that palace, Tāj, and all at Agra, had gone to the hammer—so sadly do they exalt the past at the expense of the present in the imaginations of the people.

The tomb contains in the centre the remains of Khwāja Ghiās,¹ one of the most prominent characters of the reign of Jahāngīr, and those of his wife. The remains of the other members of his family repose in rooms all round them ; and are covered with slabs of marble richly cut. It is an exceedingly beautiful building, but a great part of the most valuable stones of the mosaic work have been picked out and stolen, and the whole is about to be sold by auction, by a decree of the civil court, to pay the debt of the present proprietor, who is entirely unconnected with the family whose members repose under it, and especially indifferent as to what becomes of their bones. The building and garden in which it stands were, some sixty years ago, given away, I believe, by Najif Khān, the prime minister, to one of his nephews, to whose family it still belongs.² Khwaja Ghiās, a native of Western Tartary, left

¹ Properly, Ghiās-ud-dīn. The word Ghiās cannot stand as a name by itself.

² The author's slight description of Itimād-ud-daula's exquisite sepulchre is, in the original edition, illustrated by two coloured plates, one of the exterior, and the other of the interior (restored). The lack of grandeur in this building is amply atoned for by its elegance and marvellous beauty of detail. A long, though not very readable,

that country for India, where he had some relations at the imperial court, who seemed likely to be able to secure his

description of it will be found in *Archæol. Survey Reports*, Vol. IV, p.p. 137-141. Mr. Keene (*Handbook of Agra*, p. 42) says that it was completed in A.D. 1628. Itimād-ud-daula died in February, A.D. 1621. An inscription, dated A.H. 1027=A.D. 1618, is alleged to exist in connection with the building, but has not, apparently, been published. (*N. W. P. Gazetteer*, Vol. VII, p. 687.)

Fergusson's careful description and just criticism deserve quotation. "The tomb known as that of Itimād-ud-daula, at Agra, . . . cannot be passed over, not only from its own beauty of design, but also because it marks an epoch in the style to which it belongs. It is situated on the left bank of the river, in the midst of a garden surrounded by a wall measuring 540 feet on each side. In the centre of this, on a raised platform, stands the tomb itself, a square measuring sixty-nine feet on each side. It is two storeys in height, and at each angle is an octagonal tower, surmounted by an open pavilion. The towers, however, are rather squat in proportion, and the general design of the building very far from being so pleasing as that of many less pretentious tombs in the neighbourhood. Had it, indeed, been built in red sandstone, or even with an inlay of white marble like that of Humāyūn, it would not have attracted much attention. Its real merit consists in being wholly in white marble, and being covered throughout with a mosaic in 'pietra dura'—the first, apparently, and certainly one of the most splendid, examples of that class of ornamentation in India. . . .

"As one of the first, the tomb of Itimād-ud-daula was certainly one of the least successful specimens of its class. The patterns do not quite fit the places where they are put, and the spaces are not always those best suited for this style of decoration. Altogether I cannot help fancying that the Italians had more to do with the design of this building than was at all desirable, and they are to blame for its want of grace. But, on the other hand, the beautiful tracery of the pierced marble slabs of its windows, which resemble those of Salim Chishtī's tomb at Fatehpur Sikrī, the beauty of its white marble walls, and the rich colour of its decorations, make up so beautiful a whole, that it is only on comparing it with the works of Shāh Jahān that we are justified in finding fault." (*Indian and Eastern Architecture*, ed. 1876, p.p. 588, 589.)

The building is now guarded with some care, and kept in tolerable repair. The restoration of the inlay of precious stones is so enormously expensive that much progress in that branch of the work is impracticable. The mausoleum contains seven tombs.

advancement. He was a man of handsome person, and of good education and address. He set out with his wife, a bullock, and a small sum of money, which he realized by the sale of all his other property. The wife, who was pregnant, rode upon the bullock, while he walked by her side. Their stock of money had become exhausted, and they had been three days without food in the great desert, when she was taken in labour, and gave birth to a daughter. The mother could hardly keep her seat on the bullock, and the father had become too exhausted to afford her any support; and in their distress they agreed to abandon the infant. They covered it over with leaves, and towards evening pursued their journey. When they had gone on about a mile, and had lost sight of the solitary shrub under which they had left their child, the mother, in an agony of grief, threw herself from the bullock upon the ground, exclaiming, "My child, my child!" Ghiās could not resist this appeal. He went back to the spot, took up his child, and brought it to its mother's breast. Some traveller soon after came up, and relieved their distress, and they reached Lahore, where the Emperor Akbar then held his court.¹

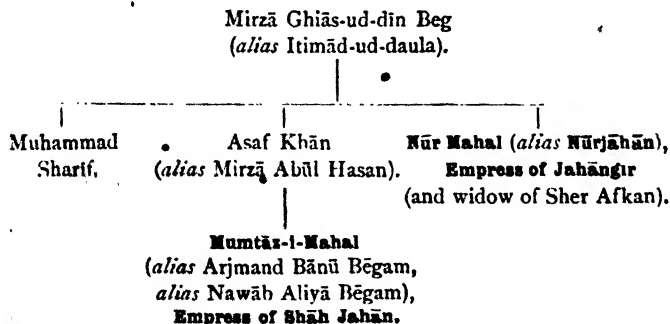
Asaf Khān, a distant relation of Ghiās, held a high place at court, and was much in the confidence of the Emperor. He made his kinsman his private secretary. Much pleased with his diligence and ability, Asaf soon brought his merits to the special notice of Akbar, who raised him to the command of a thousand horse, and soon after appointed him master of the household. From this he was promoted afterwards to that of Itimād-ud-daula, or high treasurer, one of the first ministers.²

¹ This tale has a very mythical look. The circumstances could not be known to any person besides the father and mother, neither of whom would be likely to make them public. Blochmann (*Ain*, p. 508) gives a full account of Itimād-ud-daula and his family.

² This story is erroneous, and is inconsistent with the correct statement in the heading of the chapter that Nūr Jahān, daughter of Ghiās-ud-dīn, was aunt of Mumtāz-i-Mahall, daughter of Asaf Khān.

The daughter who had been born in the desert became celebrated for her great beauty, parts, and accomplishments, and won the affections of the eldest son of the Emperor, the Prince Salim, who saw her unveiled, by accident, at a party given by her father. She had been betrothed before this to Shēr Afkan,¹ a Turkoman gentleman of rank at court, and of great repute for his high spirit, strength, and courage. Salīm in vain entreated his father to interpose his authority to make him resign his claim in his favour; and she became the wife of Shēr

The author makes out Ghiās-ud-dīn (whom he calls Aceas, which form is a corruption) to be a distant relation of Asaf Khān. In reality, Asaf Khān (whose original name was Mirzā Abūl Hasan) was the second son of Ghiās-ud-dīn, and was elder brother of Nūr Jahān. The genealogy, so far as relevant, is best shown in a tabular form, thus:—



Ghiās-ud-dīn came from Teheran in Persia, and not from "Western Tartary."

¹ According to Sir A. Cunningham (*Arch. Rep.* Vol. IV, p. 137, *note*), Afkan, with the meaning 'lion-killer,' is the correct form of the name. But he does not say in what language 'afkan' means 'lion-killer.' It is certainly not Persian, and is, I suppose, Turkī. Beale (*s.v.* Sher Afghan Khan) says, "His original name was Asta Fillo, and Ali Zula Beg, but having killed a lion, he was dignified with the title of Sher Afgan Khān, or the Destroyer of Lions. The Emperor Jahāngir married the widow some years after, which gave rise to a legend of the Emperor's having caused his death." Sher Afkan Khān was killed in A.D. 1607.

Afkan. Salim dare not, during his father's life, make any open attempt to revenge himself; but he, and those courtiers who thought it their interest to worship the rising sun, soon made his [Afkan's] residence at the capital disagreeable, and he retired with his wife to Bengal, where he obtained from the governor the superintendency of the district of Bardwān.

Salim succeeded his father on the throne;¹ and, no longer restrained by his [*scil.* Akbar's] rigid sense of justice, he recalled Shēr Afkan to court at Delhi. He was promoted to high offices, and concluded that time had removed from the Emperor's mind all feelings of love for his wife, and of resentment against his successful rival—but he was mistaken; Salim had never forgiven him, nor had the desire to possess his wife at all diminished. A Muhammadan of such high feeling and station would, the Emperor knew, never survive the dishonour, or suspected dishonour, of his wife; and to possess her he must make away with the husband. * He dared not do this openly, because he dreaded the universal odium in which he knew it would involve him; and he made several unsuccessful attempts to get him removed by means that might not appear to have been contrived or executed by his orders. At one time he designedly, in his own presence, placed him in a situation where the pride of the chief made him contend, single-handed, with a large tiger, which he killed; and, at another, with a mad elephant, whose proboscis he cut off with his sword; but the Emperor's motives in all these attempts to put him foremost in situations of danger became so manifest that Shēr Afkan solicited, and obtained, permission to retire with his wife to Bengal.

The governor of this province, Kutb,² having been made acquainted with the Emperor's desire to have the chief

¹ In October, 1605.

² Properly Kutb-ud-dīn. He was foster-brother of Prince Salim (Jahāngīr), and his appointment as viceroy alarmed Shēr Afkan, and caused the latter to throw up his appointment in Bengal.

made away with, hired forty ruffians, who stole into his house one night. There happened to be nobody else in the house; but one of the party, touched by remorse on seeing so fine a man about to be murdered in his sleep, called out to him to defend himself. He seized his sword, placed himself in one corner of the room, and defended himself so well that nearly one-half of the party are said to have been killed or wounded. The rest all made off, persuaded that he was endowed with supernatural force. After this escape he retired from Tānda, the capital of Bengal,¹ to his old residence of Bardwān. Soon after, Kutb came to the city with a splendid retinue, on pretence of making a tour of inspection through the provinces under his charge, but in reality for the sole purpose of making away with Shēr Afkan, who as soon as he heard of his approach, came out some miles to meet him on horseback, attended by only two followers. He was received with marks of great consideration, and he and the governor rode on for some time side by side, talking of their mutual friends, and the happy days they had spent together at the capital. At last, as they were about to enter the city, the governor suddenly called for his elephant of state, and mounted, saying it would be necessary for him to pass through the city on the first visit in some state. Shēr sat on horseback while he mounted, but one of the governor's pikemen struck his horse, and began to drive him before them. Shēr drew his sword, and, seeing all the governor's followers with theirs ready drawn to attack him, he concluded at once that the affront had been put upon

¹ "Tāndān, or Tānra. Ancient town, now a petty village, in Māldah District, Bengal. The ancient capital of Bengal after the decadence of Gaur. Its history is obscure, and the very site of the city has not been accurately determined. It is certain that it was in the immediate neighbourhood of Gaur, and south-west of that town beyond the Bhāgīrathī. Old Tāndān has been utterly swept away by the changes in the course of the Pāglā." It was occupied by the Muhammadan governors of Bengal in A.D. 1564, and is not mentioned after 1660. (*Imp. Gazetteer*, ed. 1885.)

him by the orders of Kutb, and with the design to provoke him to an unequal fight. Determined to have his life first, he spurred his horse upon the elephant, and killed Kutb with his spear. He now attacked the principal officers, and five noblemen of the first rank fell by his sword. All the crowd now rolled back, and formed a circle round Shēr and his two companions, and galled them with arrows and musket balls from a distance. His horse fell under him and expired ; and, having received six balls and several arrows in his body, Shēr himself at last fell exhausted to the ground ; and the crowd, seeing the sword drop from his grasp, rushed in and cut him to pieces.¹

His widow was sent, "nothing loth," to court, with her only child, a daughter. She was graciously received by the Emperor's mother, and had apartments assigned her in the palace ; but the Emperor himself is said not to have seen her for four years, during which time the fame of her beauty, talents, and accomplishments filled the palace and city. After the expiration of this time the feelings, whatever they were, which prevented his seeing her, subsided ; and when he at last surprised her with a visit, he found her

¹ This narrative, notwithstanding all the minute details with which it is garnished, cannot be accepted as sober history ; and I do not know from what source the author obtained it. "This lady, whose maiden name was Muhr-un-Nisā, or 'Seal of Womankind,' had attracted the admiration of Jahāngir when he was crown-prince, but Akbar married her to a young Turkomān and settled them in Bengal. After Jahāngir's accession the husband was killed in a quarrel with the governor of the province, and the wife was placed under the care of one of Akbar's widows, with whom she remained four years, and then married Jahāngir (1610). There is nothing to justify a suspicion of the Emperor's connivance in the husband's death ; nor do Indian historians corroborate the invidious criticisms of 'Normal' by European travellers ; on the contrary, they portray Nūr-Mahall as a pattern of all the virtues, and worthy to wield the supreme influence which she obtained over the Emperor." (Lane-Poole, *The History of the Moghul Emperors of Hindustan illustrated by their Coins*, p. xix.) The authorities on which this statement is founded are given in Dowson's *Elliot*, Vol. VI, p.p. 397, and 402-405

to exceed all that his imagination had painted since their last separation. In a few days their marriage was celebrated with great magnificence;¹ and from that hour the Emperor resigned the reins of government almost entirely into her hands; and, till his death, under the name first of Nūr Mahall, "Light of the Palace," and afterwards of Nūr Jahān, "Light of the World," she ruled the destinies of this great empire. Her father was now raised from the station of high treasurer to that of prime minister. Her two brothers obtained the titles of Asaf Jāh and Itkāḍ Khān; and the relations of the family poured in from Tartary in search of employment, as soon as they heard of their success.² Nūr Jahān had by Sher Afkan, as I have

¹ The long interval which elapsed between Shēr Afkan's death and the marriage with the Emperor appears inexplicable on the assumptions which the author adopts that Nūr Mahall was "nothing loth," and that the death of her first husband was contrived by Jahāngīr. If, as seems to be the truth, Jahāngīr was guiltless, and Nūr Mahall sincerely mourned her husband, and long rejected the Emperor's advances, or was neglected by him, the story is intelligible.

² Quaint Sir Thomas Herbert thus expresses himself: "Meher Metzia [Muhr-un-nisā] is forthwith espoused with all solemnity to the King, and her name changed to Nourshabegem [Nūr Shāh Bēgam], or Nor-mahal, i.e., Light or Glory of the Court; her Father upon this affinity advanced upon all the other Umbraes ["umarā," or nobles]; her brother, Assaph-Chan [Asaf Khān], and most of her kindred, smiled upon, with the addition of Honours, Wealth, and Command. And in this Sun-shine of content Jangheer [Jahāngīr] spends some years with his lovely Queen, without regarding ought save Cupid's Currantoes" (*Travels*, ed. 1677, p. 74). Authority exists for the title Asaf Jāh, as well as for the variant Asaf Khān.

Coins were struck in the joint names of Jahāngīr and his consort, bearing a rhyming Persian couplet to the effect that

"By command of Jahāngīr the King, from the name of Nūr Jahān his Queen, gold gained a hundred beauties."

The Queen's administration is censured by the European envoys and travellers who visited India during Jahāngīr's reign as being venal and inefficient, and she is accused of cruelty and perfidy. She died on the 18th December (N.S.), 1645, and was buried by the side of Jahāngīr in his mausoleum at Lahore. She was at her death in her

stated, one daughter ; but she had never any child by the Emperor Jahāngir.¹

Asaf Jāh became prime minister on the death of his father ; and, in spite of his sister, he managed to secure the crown to Shāh Jahān, the third son of Jahāngir, who had married his daughter, the lady over whose remains the Taj was afterwards built. Jahāngir's eldest son, Khusrū, had his eyes put out by his father's orders for repeated rebellions, to which he had been instigated by a desire to revenge his mother's murder, and by the ambition of her brother, the Hindoo prince, Mān Singh,² who wished to see his own nephew on the throne, and by his wife's father, the prime minister of Akbar, Khān Azam.³ Nūr Jahān had invited the mother of Khusrū, the sister of Rājā Mān Singh, to look with her down a well in the courtyard of her apartments by moonlight, and as she did so she threw her in. As soon as she saw that she had ceased to struggle she gave the alarm, and pretended that she had fallen in by accident.⁴

By the murder of the mother of the heir-apparent she expected to secure the throne to a creature of her own. Khusrū was treated with great kindness by his father, after he had been barbarously deprived of sight ; but, when his brother, Shāh Jahān, was appointed to the government of Southern India, he pretended great solicitude about the comforts of his *poor blind brother*, which he thought would

72nd year, according to the Muhammadan lunar reckoning, and would thus have been 34 solar years of age when the Emperor married her in 1610 (*Beale: Blochmann*).

¹ According to Sir Thomas Herbert (*Travels*, ed. 1677, p. 99), "Queen Normahal and her three daughters" were confined by order of Shāh Jahān in A.D. 1628.

² Son of Bhagwān Dās, of Ambār or Jaipur, in Rājputāna, and one of the greatest of Akbar's officers.

³ Also known as Azīz Kokah, a foster-brother of Akbar.

⁴ This story may be true ; but a charge of this kind is absolutely incapable of proof, and would be readily generated in the palace atmosphere.

not be attended to at court, and took him with him to his government in the Deccan, where he got him assassinated,¹ as the only sure mode of securing the throne to himself. Parwiz, the second son, died a natural death;² so also did his only son; and so also Dāniyāl, the fourth son of the Emperor.³ Nūr Jahān's daughter by Sher Afkan had married Shāhriyār, a young son of the Emperor by a concubine; and, just before his death he (the Emperor), at the instigation of Nūr Jahān, named this son as his successor in his will. He was placed upon the throne, and put in possession of the treasury, and at the head of a respectable army;⁴ but the Empress's brother, Asaf, designed the throne for his own son-in-law, Shāh Jahān; and, as soon as the Emperor died, he put up a puppet to amuse the people till he could come up with his army from the Deccan—Bulāki, the eldest son of the deceased Khusrū. Shāhriyār's troops were defeated; he was taken prisoner, and had his eyes put out forthwith, and the Empress was put into close confinement. As Shāh Jahān approached Lahore with his army, Asaf put his puppet, Bulāki, and his younger brother, with the two young sons of Dāniyāl, into prison, where they were strangled by a messenger sent on for the purpose by Shāh Jahān, with the sanction of Asaf.⁵ This measure left no male heir alive of the house

¹ A.H. 1031 = A.D. 1621-1622.

² A.H. 1036 = A.D. 1626-1627.

³ This is a blunder. Jahāngīr's fourth son was named Jahāndār, and died in or about A.H. 1035 = A.D. 1625-26. Dāniyāl was third son of Akbar, and younger brother of Jahāngīr. He died from *delirium tremens* in A.D. 1605, a few months before the death of Akbar.

⁴ Jahāngīr died, when returning from Kāshmir, on the 8th November, A.D. 1627 (N.S.), and was buried near Lahore. The fight with Shāhriyār took place at Lahore.

⁵ Bulāki assumed the title of Dāwar Baksh during his short reign, and struck coins at Lahore. He "vanished—probably to Persia—after his three months' pretence of royalty; and on 25th January, 1628, (18 Jumāda I, 1037), Shāh-Jahān ascended at Agra the throne which he was to occupy for thirty years." Shāhriyār was known by

of Taimūr (Tamerlane) in Hindustan, save Shāh Jahān himself and his four sons. Dārā was then thirteen years of age, Shujā twelve, Aurangzēb ten, and Murād four ; and all were present to learn from their father this sad lesson—that such of them who might be alive on his death, save one, must, with their sons, be hunted down and destroyed like mad dogs, lest they might get into the hands of the disaffected, and be made the tools of faction.

Monsieur de Thevenot, who visited Agra, as I have before stated, in 1666, says, “Some affirm that there are twenty-five thousand Christian families in Agra ; but all do not agree in that. The Dutch have a factory in the town, but the English have now none, because it did not turn to account.” The number must have been great, or so sober a man as Monsieur Thevenot would not have thought such an estimate worthy to be quoted without contradiction.¹ They were all, except those connected with the single Dutch factory, maintained from the salaries of office ; and they gradually disappeared as their offices became filled with Muhammadans and Hindoos. The duties of the artillery, its arsenals, and foundries, were the chief foundation upon which the superstructure of Christianity then stood in India. These duties were everywhere entrusted exclusively to Europeans, and all Europeans were Christians, and, under Shāh Jahān, permitted freely to follow their own modes of worship. They were, too, Roman Catholic, and

the nickname of *Nā-shudanī*, or “Good-for-nothing” (Lane-Poole, *The History of the Moghul Emperors of Hindustan, Illustrated by their Coins*, p. xxiii). The two nephews of Jahāngīr, the sons of Dāniyāl, slaughtered at this time, had been, according to Herbert, baptized as Christians (*Travels*, ed. 1677, pp. 74, 98).

¹ *Ante*, Vol. I, Chapter II, p. 14. The quotation is from Part III, Chapter XIX, p. 35 of *The Travels of Monsieur de Thevenot, now made English, London, Printed in the year MDCLXXXVII*. The author, in his quotation, omits between “that” and “The Dutch” the clause “This indeed is certain that there are few Heathens and Parsis in respect of Mahometans there, and these surpass all the other sects in power as they do in number.”

spent the greater part of their incomes in the maintenance of priests. But they could never forget that they were strangers in the land, and held their offices upon a precarious tenure ; and, consequently, they never felt disposed to expend the little wealth they had in raising durable tombs, churches, and other public buildings, to tell posterity who or what they were. Present physical enjoyment, and the prayers of their priests for a good berth in the next world, were the only objects of their ambition. Muhammadans and Hindoos soon learned to perform duties which they saw bring to the Christians so much of honour and emolument ; and, as they did so, they necessarily sapped the walls of the fabric. Christianity never became independent of office in India, and, I am afraid, never will ; even under our rule, it still mainly rests upon that foundation.¹

¹ During the reign of Akbar, many Christians, Portuguese and others, visited Agra, and a considerable number settled there. A Roman Catholic church was built, the steeple of which was pulled down by Shāh Jahān. The oldest inscriptions in the cemetery adjoining the Roman Catholic Cathedral are in the Armenian character. Some in Portuguese date from the earlier part of the seventeenth century. The existing cathedral is an ugly modern building. An older church, a low building on three rows of narrow arches, dating from 1769, is now used as a school. It was restored and enlarged in 1835 by Jean Baptiste Filose, the officer in the Marāthā service (*ante*, p. 140, *note*). The buildings of the Roman Catholic Mission cover a considerable space of ground, and the adjoining quarter of the native city is inhabited by native Christians, some of mixed descent. Many of these are descended from Portuguese and other old Christian families. (*N. W. P. Gazetteer*, Vol. VII, p. 677.) "In the Protestant cemetery at Agra are still about a dozen tombs of Europeans who must have come to India about the time of Jahāngīr's reign ; and some of their Catholic contemporaries are buried in Pādri Tolā. Jahāngīr was in matters of religion just as tolerant as his father. He allowed two of his nephews to be christened by the Jesuits at Agra ; while Captain Hawkins, carrying 'St. George his flag for the honour of England' led sixty mounted Christians to church to witness the ceremony." (*Ibid.* p. 605.)

According to Herbert, four princes were baptized. "This year, Anno 1609, Currown [Khurram, afterwards Shāh Jahān] (another of

Jangheer's Sons), and other of his friends (to make his way the easier to the Crown) prevailed with Jangheer that his kinsmen Shaw Selym's Brother's Sons might be christened; which accordingly was done in Agra: the Jesuits that baptized the young Princes named them Philipppo, Carlo and Henrico; that year also they baptized another Grandson of Ecbar's [Akbar's] by the name of Don Edoard." (*Travels*, ed. 1677, p. 74.) As already noted, the same author (*Travels*, p. 98) records that two baptized sons of Dāniyāl were executed by Shāh Jahān immediately before he ascended the throne. Sir Thomas Herbert (p. 340) justly remarks that "among Mahometans liberty of conscience is allowed, agreeable to an *Azuara* [Sūra] in the Alcoran [Korān], which declares that none are to be dissuaded from the religion they suckt from their cradle; which gains Christians peaceful Habitations, and inclines them to live without disturbing the publick." Akbar's "edict of toleration authorizing freedom of conscience throughout all the land" was issued in A.D. 1593. His second son Murād had Jesuit instructors, and was taught to invoke the name of Jesus Christ. (Von Noer, *Akbar*, transl. by Beveridge, Vol. I, p.p. 316, 325-332; II, pp. 8, 227, 236.)

The author is not quite correct in stating that "the duties of the artillery . . . were everywhere entrusted exclusively to Europeans, and all Europeans were Christians."

Turks of Constantinople were employed as artillerymen in India as early as the struggle between Humāyūn and Shēr Shāh (A.D. 1540-1556) (*N. W. P. Gazetteer*, Vol. VII, p.p. 603, *note*, 605); and continued to be employed in subsequent reigns. See also *Epigraphia Indica*, Vol. II, p. 132, *note*).

The author's closing remarks about the dependence of Christianity in India on political circumstances are still partially true so far as Northern India is concerned, but do not apply to the ancient Christian churches of Southern India. Sir Thomas Herbert (*Travels*, ed. 1677, p. 340), gives a good description of the forms of worship used by the southern congregations, which still flourish, as they have done from very early times.

The passage in the Korān referred to by Herbert is probably the verse from chapter ii, repeated in chapter v;—"Surely those who believe, and those who Judaize, and Christians, and Sabians, whoever believeth in God, and the last day, and doth that which is right, they shall have their reward with their Lord; there shall come no fear on them, neither shall they be grieved." Sale's notes give the various views of the commentators on this passage.

CHAPTER LIII¹

Father Gregory's Notion of the Impediments to Conversion in India—
Inability of Europeans to speak Eastern Languages.

FATHER GREGORY, the Roman Catholic priest, dined with us one evening, and Major Godby took occasion to ask him at table, "What progress our religion was making among the people?"

"Progress!" said he; "why, what progress can we ever hope to make among a people who, the moment we begin to talk to them about the miracles performed by Christ, begin to tell us of those infinitely more wonderful performed by Krishna, who lifted a mountain upon his little finger, as an umbrella, to defend his shepherdesses at Govardhan from a shower of rain."²

The Hindoos never doubt any part of the miracles and prophecies of our scripture—they believe every word of them; and the only thing that surprises them is that they should be so much less wonderful than those of their own scriptures, in which also they implicitly believe. Men who believe that the histories of the wars and amours of Rām and Krishna, two of the incarnations of Vishnu, were written some fifty thousand years before these wars and amours actually took place upon the earth, would of course easily believe in the fulfilment of any prophecy that might be

¹ Chapter V of Vol. II of original edition.

² Govardhan is a very sacred place of pilgrimage, full of temples, situated in the Mathurā (Muttra) district, sixteen miles west of Mathurā. Regulation V. of 1826 annexed Govardhan to the Agra district. In 1832 Mathurā was made the headquarters of a new district, Govardhan and other territory being transferred from Agra.

related to them out of any other book ;¹ and, as to miracles, there is absolutely nothing too extraordinary for their belief. If a Christian of respectability were to tell a Hindoo that, to satisfy some scruples of the Corinthians, St. Paul had brought the sun and moon down upon the earth, and made them rebound off again into their places, like tennis balls, without the slightest injury to any of the three planets [*sic*], I do not think he would feel the slightest doubt of the truth of it ; but he would immediately be put in mind of something still more extraordinary that Krishna did to amuse the milkmaids, or to satisfy some sceptics of his day, and relate it with all the *naïveté* imaginable.

I saw at Agra Mirzā Kām Baksh, the eldest son of Sulaimān Shikoh, the eldest son of the brother of the present Emperor. He had spent a season with us at Jubbulpore, while prosecuting his claim to an estate against the Rājā of Rīwā. The Emperor, Shāh Alam, in his flight before our troops from Bengal (1762), struck off the high road to Delhi at Mirzapore, and came down to Rīwā, where he found an asylum during the season of the rains with the Rīwā Rājā, who assigned for his residence the village of Makanpur.² His wife, the Empress, was here delivered of a son, the present Emperor of Hindustān, Akbar Shāh ; and the Rājā assigned to him and his heirs for ever the fee simple of this village. As the members of this family increased in geometrical ratio, under the new system,

¹ The Purānas, even when narrating history after a fashion, are cast in the form of prophecies. The Bhāgavat Purāna is especially devoted to the legends of Krishna. Its Hindī version is known as the "Prēm Sāgar," or "Ocean of Love," and is, perhaps, the most wearisome book in the world.

² This flight occurred during the struggles which followed the battle of Plassy in 1757, and were terminated by the battle of Buxar in 1764, and the grant to the East India Company of the civil administration of Bengal, Bihār, and Orissa in the following year. Shāh Alam bore, in weakness and misery, the burden of the imperial title from 1759 to 1806. From 1765 he was the dependant and pensioner of the English. In 1788 he was barbarously blinded by the Rohilla chief, Ghulām Kādir.

which gave them plenty to eat with nothing to do, the Emperor had of late been obliged to hunt round for little additions to his income ; and in his search he found that Makanpur gave name to a "pargana," or little district, of which it was the capital, and that a good deal of merchandise passed through this district, and paid heavy dues to the Rājā. Nothing, he thought, would be lost by trying to get the whole district instead of the village ; and for this purpose he sent down Kām Baksh, the ablest man of the whole family, to urge and prosecute his claim ; but the Rājā was a close, shrewd man, and not to be *done out* of his revenue, and Kām Baksh was obliged to return minus some thousand rupees, which he had spent in attempting to keep up appearances.

The best of us Europeans feel our deficiencies in conversation with Muhammedans of high rank and education, when we are called upon to talk upon subjects beyond the every-day occurrences of life. A Muhammadan gentleman of education is tolerably acquainted with astronomy, as it was taught by Ptolemy ; with the logic and ethics of Aristotle and Plato ; with the works of Hippocrates and Galen, through those of Avicenna, or, as they call him, Abū-Alisina ;¹ and he is very capable of talking upon all subjects of philosophy, literature, science, and the arts, and very much inclined to do so ; and of understanding the nature of the improvements that have been made in them in modern times. But, however capable we may feel of discussing these subjects, or explaining these improvements in our own language, we all feel ourselves very much at a loss when we attempt to do it in theirs. Perhaps few Europeans have mixed and conversed more freely with all classes than I have ; and yet I feel myself sadly deficient when I enter, as I often do, into discussions with Muhammadan gentle-

¹ The name is printed as Boolee Shina in the original edition, which seems to be meant for the form given in the text. He died in A.D. 1037, and was the author of various works on medicine and philosophy. His name is also given as Abū Sina, or Ibn Sina.

men of education upon the subject of the character of the governments and institutions of different countries—their effects upon the character and condition of the people ; the arts and the sciences ; the faculties and operations of the human mind ; and the thousand other things which are subjects of every-day conversation among educated and thinking men in our own country. I feel that they could understand me quite well if I could find words for my ideas ; but these I cannot find, though their languages abound in them ; nor have I ever met the European gentleman who could. East Indians can ; but they commonly want the ideas as much as we want the language. The chief cause of this deficiency is the want of sufficient intercourse with men in whose presence we should be ashamed to appear ignorant—this is the great secret, and all should know and acknowledge it.

We are not ashamed to convey our orders to our native servants in a barbarous language. Military officers seldom speak to their “ sipāhis ” (sepoys) and native officers, about anything but arms, accoutrements, and drill ; or to other natives about anything but the sports of the field ; and, as long as they are understood, they care not one straw in what language they express themselves. The conversation of the civil servants with their native officers takes sometimes a wider range ; but they have the same philosophical indifference as to the language in which they attempt to convey their ideas ; and I have heard some of our highest diplomatic characters talking, without the slightest feeling of shame or embarrassment, to native princes on the most ordinary subjects of every-day interest in a language which no human being but themselves could understand. We shall remain the same till some change of system inspire us with stronger motives to please and conciliate the educated classes of the native community. They may be reconciled, but they can never be charmed out of their prejudices or the errors of their preconceived opinions by such language as the European gentlemen are now in the habit of speak-

ing to them.¹ We must learn their language better, or we must teach them our own, before we can venture to introduce among them those free institutions which would oblige us to meet them on equal terms at the bar, on the bench, and in the senate.² Perhaps two of the best secular works that were ever written upon the faculties and operations of the human mind, and the duties of men in their relations with each other, are those of Imām-ud-din Ghazālī, and Nasir-ud-din of Tūs.³ Their idol was Plato, but their works are of a more practical character than his, and less dry than those of Aristotle.

¹ These remarks of the author should help to dispel the common delusion that the English officials of the olden time spoke the native languages better than their more highly trained successors.

² The author wrote these words at the moment of the inauguration of the new policy by Lord William Bentinck and Macaulay which established English as the official language of the country, and the vehicle for the higher instruction of the natives. This policy was enunciated in the resolution dated 7th March, 1835. The decision then formed and acted on alone rendered possible the employment of natives in the higher branches of the administration. Such employment has gradually, year by year, increased, and will certainly further increase, at least up to the extreme limit of safety. Now, in 1893, native Judges sit in every High Court in India, and the bar is crowded with native barristers and pleaders of all grades. For many years past native members have sat in the Legislative Councils, and, under the provisions of the Indian Councils Act of 1892, their number and influence in those assemblies will be largely increased. A good outline of the policy adopted by Macaulay and Lord William Bentinck is given by Mr. D. Boulger in chapter viii. of his little book on Lord William Bentinck in the "Rulers of India" series.

³ Khojah Nāsir-ud-din of Tūs in Persia was a great astronomer and mathematician in the thirteenth century. The author's Imām-ud-din Ghazālī seems to be intended for Abū Hāmid al Ghazālī, one of the most famous of Musulmān doctors. He was born at Tūs, the modern Mashhad (Meshed) in Khurāsān, and died in A.D. 1111. His works are very numerous. One is entitled *The Ruin of Philosophies*, and another, the most celebrated, is *The Resuscitation of Religious Sciences*. (F. J. Arbuthnot, *A Manual of Arabian History and Literature*, London, 1890.) These authors are again referred to in a subsequent chapter.

I may here mention the following, among many instances that occur to me, of the amusing mistakes into which Europeans are liable to fall in their conversation with natives.

Mr. J. W——n, of the Bengal Civil Service, commonly known by the name of Beau W——n,¹ was the Honourable Company's opium agent at Patna, when I arrived at Dinapore to join my regiment in 1810.² He had a splendid house, and lived in excellent style ; and was never so happy as when he had a dozen young men from the Dinapore cantonments living with him. He complained that year, as I was told, that he had not been able to save more than one hundred thousand rupees that season out of his salary and commission upon the opium, purchased by the government from the cultivators.³ The members of the civil service, in the other branches of public service, were all anxious to have it believed by their countrymen that they were well acquainted with their duties, and able and willing to perform them ; but the Honourable Company's commercial agents were, on the contrary, generally anxious to make their countrymen believe that they neither knew nor cared anything about their duties, because they were ashamed of them. They were sinecure posts for the drones of the service, or for those who had great interest and no capacity.⁴ Had any young man made it appear that he really thought W——n knew or cared anything about his

¹ The gentleman referred to was Mr. John Wilton, who was appointed to the service in 1775.

² The cantonments at Dinapore (properly Dhānapur) are ten miles distant from the great city of Patna.

³ The rupee was worth only one shilling and twopence in 1810. The remuneration of high officials by commission has been long abolished.

⁴ There are two opium agents, one at Patna, and the other at Ghāzi-pur, who administer the Opium Department under the control of the Board of Revenue in Calcutta. Modern conditions do not permit these responsible officials to lead the easy and luxurious life described by the author.

duties, he would certainly never have been invited to his house again ; and if any one knew, certainly no one seemed to know that he had any other duty than that of entertaining his guests.

No one ever spoke the native language so badly, because no man had ever so little intercourse with the natives ; and it was, I have been told, to his ignorance of the native languages that his bosom friend, Mr. P——st, owed his life on one occasion. W. sat by the sick bed of his friend with unwearied attention, for some days and nights, after the doctors had declared his case entirely hopeless. He proposed at last to try change of air, and take him on the river Ganges. The doctors, thinking that he might as well die in his boat on the river, as in his house at Calcutta, consented to his taking him on board. They got up as far as Hooghly, when P. said that he felt better, and thought he could eat something. What should it be ? A little roasted kid perhaps. The very thing that he was longing for ! W. went out upon the deck to give orders for the kid, that his friend might not be disturbed by the gruff voice of the old “*khānsāmā*” (butler). P. heard the conversation, however.

“*Khānsāmā*,” said the Beau W., “you know that my friend Mr. P. is very ill ?”

“Yes, sir.”

“And that he has not eaten anything for a month ?”

“A long time for a man to fast, sir.”

“Yes, *Khānsāmā*, and his stomach is now become very delicate, and could not stand anything strong.”

“Certainly not, sir.”

“Well, *Khānsāmā*, then he has taken a fancy to a roasted *mare*” (“*niādiyān*”), meaning a “*halwān*,” or kid.¹

“A roasted *mare*, sir ?”

“Yes, *Khānsāmā*, a roasted *mare*, which you must have nicely prepared.”

¹ These Persian words would not now be used in orders to servants.

"What, the whole, sir?"

"Not the whole at one time; but have the whole ready, as there is no knowing what part he may like best."

The old butler had heard of the Tartars eating their horses when in robust health, but the idea of a sick man, not able to move in his bed without assistance, taking a fancy to a roasted mare, quite staggered him.

"But, sir, I may not be able to get such a thing as a mare at a moment's notice; and if I get her she will be very dear."

"Never mind, Khānsāmā, get you the mare, cost what she will; if she costs a thousand rupees my friend shall have her. He has taken a fancy to the mare, and the mare he shall have, if she cost a thousand rupees."

The butler made his salaam, said he would do his best, and took his leave, requesting that the boats might be kept at the bank of the river till he came back.

W. went into his sick friend, who, with great difficulty, managed to keep his countenance while he complained of the liberties old servants were in the habit of taking with their masters. "They think themselves privileged," said W., "to conjure up difficulties in the way of everything that one wants to have done."

"Yes," said P.—st, "we like to have old and faithful servants about us, particularly when we are sick; but they are apt to take liberties, which new ones will not."

In about two hours the butler's approach was announced from the deck, and W. walked out to scold him for his delay. The old gentleman was coming down over the bank, followed by about eight men bearing the four quarters of an old mare. The butler was very fat; and the proud consciousness of having done his duty, and met his master's wishes in a very difficult and important point, had made him a perfect Falstaff. He marshalled his men in front of the cooking boat, and then came towards his master, who, for some time stood amazed, and unable to

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speak. At last he roared out,—“And what the devil have you here?”

“Why the *mare* that the sick gentleman took a fancy for ; and dear enough she has cost me ; not a farthing less than two hundred rupees would the fellow take for his mare.”

P——st could contain himself no longer ; he burst into an immoderate fit of laughter, during which the abscess in his liver burst into the intestines, and he felt himself relieved, as if by enchantment. The mistake was rectified—he got his kid ; and in ten days he was taken back to Calcutta a sound man, to the great astonishment of all the doctors.

During the first campaign against Nepāl, in 1815, Colonel, now Major-General, O. H., who commanded the —— regiment, N.I.,¹ had to march with his regiment through the town of Darbhanga, the capital of the Rājā, who came to pay his respects to him. He brought a number of presents, but the colonel, a high-minded, amiable man, never took anything himself, nor suffered any person in his camp to do so in the districts they passed through without paying for it. He politely declined to take any of the presents ; but said that he “had heard that Darbhanga produced *crows* (‘kauwā’), and should be glad to get some of them if the Rājā could spare them,”—meaning *coffee*, or “kahwā.”

The Rājā stared, and said that certainly they had abundance of crows in Darbhanga ; but he thought they were equally abundant in all parts of India.

“Quite the contrary, Rājā Sāhib, I assure you,” said the colonel ; “there is not such a thing as a crow to be found in any part of the Company’s dominions that I have seen, and I have been all over them.”

¹ This officer was Sir Joseph O’Halloran, K.C.B., who was attached to the 18th Regiment, N.I. He became a Lieutenant-Colonel on June 4th, 1814, and Major-General on January 10th, 1837. He is mentioned in *Ramaseena* (p. 59) as Brigadier-General commanding the Sagar Division.

"Very strange," said the Rājā, turning round to his followers.

"Yes," replied they, "it is very strange, Rājā Sāhib ; but such is your 'ikbāl' (good fortune), that everything thrives under it ; and, if the colonel should wish to have a few crows, we could easily collect them for him."

"If," said the colonel, greatly delighted, "you could provide us with a few of these crows, we should really feel very much obliged to you ; for we have a long and cold campaign before us among the bleak hills of Nepāl ; and we are all fond of crows."

"Indeed," returned the Rājā, "I shall be happy to send you as many as you wish." ("Much" and "many" are expressed by the same term.)

"Then we should be glad to have two or three bags full, if it would not be robbing you."

"Not in the least," said the Rājā, "I will go home and order them to be collected immediately."

In the evening, as the officers, with the colonel at their head, were sitting down to dinner, a man came up to announce the Rājā's present. Three fine large bags were brought in, and the colonel requested that one might be opened immediately. It was opened accordingly, and the mess butler ("khansāmān") drew out by the legs a fine old crow. The colonel immediately saw the mistake, and laughed as heartily as the rest at the result. A polite message was sent to the Rājā, requesting that he would excuse his having made it—for he had had half a dozen men out shooting crows all day with their matchlocks. Few Europeans spoke the language better than General —, and I do not believe that one European in a thousand, at this very moment, makes any difference, or knows any difference, in the sound of the two terms.

Kām Baksh had one sister married to the King of Oudh, and another to Mirzā Salīm, the younger son of the Emperor. Mirzā Salīm and his wife could not agree, and a separation took place, and she went to reside with her

sister, the Queen of Oudh. The king saw her frequently ; and, finding her more beautiful than his wife, he demanded her also in marriage from her father, who resided at Lucknow, the capital of Oudh, on a pension of five thousand rupees a month from the king. He would not consent, and demanded his daughter ; the king, finding her willing to share his bed and board with her sister, would not give her up.¹ The father got his old friend, Colonel Gardiner, who had married a Muhammadan woman of rank, to come down and plead his cause. The king gave up the young woman, but at the same time stopped the father's pension, and ordered him and all his family out of his dominions. He set out with Colonel Gardiner and his daughter, on his road to Delhi, through Kāsganj, the residence of the colonel, who was one day recommending the prince to seek consolation for the loss of his pension in the proud recollection of having saved the honour of the *house of Tamerlane*, when news was brought to them that the daughter had run off from camp with his (Colonel Gardiner's) son James, who had accompanied him to Lucknow. The prince and the colonel mounted their horses, and rode after him ; but they were so much heavier and older than the young ones, that they soon gave up the chase in despair. Sulaimān Shikoh insisted upon the colonel immediately fighting him, after the fashion of the English, with swords or pistols, but was soon persuaded that the honour of the house of Taimūr would be much better preserved by allowing the offending parties to marry !² The king of Oudh was delighted to find that the

¹ The king's demand was improper and illegal. The Muhammadan law, like the Jewish (Leviticus xviii, 18), prohibits a man from being married to two sisters at once. "Ye are also forbidden to take to wife two sisters ; except what is already past : for God is gracious and merciful." (*Korān*, Ch. IV.) Compare the ruling in "*Mishkāt-ul-Masābih*," Book XIII, Ch. V, Part II (*Matthews*, Vol. II, p. 94.)

² The colonel's son has succeeded to his father's estates, and he and his wife are, I believe, very happy together. [W. H. S.] Such an incident would, of course, be now inconceivable. The family name is

old man had been so punished ; and the queen no less so to find herself so suddenly and unexpectedly relieved from all dread of her sister's return. All parties wrote to my friend Kām Baksh, who was then at Jubbulpore ;¹ and he came off with their letters to me to ask whether I thought the incident might not be turned to account in getting the pension for his father restored.²

also spelled Gardner. The romantic history of the Gardners is summarized in the appendix to "A Particular Account of the European Military Adventurers of Hindustan, from 1784 to 1803" ; compiled by Herbert Compton ; London, 1892.

¹ *Ante*, p.p. 408, 416.

² Kāsganj, the residence of Colonel Gardner, is in the Mainpuri district of the North-Western Provinces.

CHAPTER LIV¹

Fathpur Sikri—The Emperor Akbar's Pilgrimage—Birth of Jahāngir.

ON the 6th January we left Agra, which soon after became the residence of the Governor of the North-Western Provinces, Sir Charles Metcalfe.² It was, when I was there, the residence of a civil commissioner, a judge, a magistrate, a collector of land revenue, a collector of customs, and all their assistants and establishments. A brigadier commands the station, which contained a park of artillery, one regiment of European, and four regiments of native infantry.⁴

Near the artillery practice-ground, we passed the tomb of Jodh Bāi, the wife of the Emperor Akbar, and the mother

¹ Chapter VI of Vol. II of original edition.

² The Act of 1833 (3 & 4 William IV, c. 85), which reconstituted the government of India, provided that the upper provinces should be formed into a separate Presidency under the name of Agra, and Sir Charles Metcalfe was nominated as the first Governor. On reconsideration, this arrangement was modified, and, instead of the Presidency of Agra, the Lieutenant-Governorship of the North-Western Provinces was formed, with headquarters at Agra. Sir C. Metcalfe became Lieutenant-Governor in 1836, but held the office for a short time only, until January, 1838, when Lord Auckland, the Governor-General, took over temporary charge. The seat of the Local Government was moved to Allahabad in 1868. Since 1877 the Lieutenant-Governor of the North-Western Provinces has been also Chief Commissioner of Oudh. The name North-Western Provinces, though it has become unsuitable and misleading since the annexation of the Panjāb in 1849, is still retained.

³ The civil establishment and garrison are still nearly the same as in the author's time. The customs department is now concerned only with the salt monopoly. The offices of district magistrate and collector of land revenue have long been combined in a single officer.

of Jahāngir. She was of Rājput caste, daughter of the Hindoo chief of Jodhpur, a very beautiful, and, it is said, a very amiable woman.¹ The Mogul Emperors, though Muhammadans, were then in the habit of taking their wives from among the Rājput princes of the country, with a view to secure their allegiance. The tomb itself is in ruins, having only part of the dome standing, and the walls and magnificent gateway that at one time surrounded it have been all taken away and sold by a *thrifty* government, or appropriated to purposes of more practical utility.²

¹ Akbar married the daughter of Bihārī Mal, chief of Jaipur, in A.D. 1562. Some writers suppose that she was the mother of Jahāngir. The question is discussed in Blochmann's translation of the "Ain-i-Akbari," Vol. I, p. 329, and by Mr. Beveridge in *Journal of As. Soc. Bengal*, Vol. LVI, Part I, p.p. 164-167.

The Jodhpur princess was given the title of "Maryam-uz-Zamānī," or "Mary of the age," which circumstance probably originated the belief that Akbar had one Christian queen. "There can be no reasonable doubt that Jodh Bāi was the wife, and not the mother of Jahāngir. She was the daughter of Moth, Rājā of Jodhpur. Jahāngir's mother was in all probability the daughter of Rājā Bihārī Mal, a Kachhwāhā Rājput, and sister of Rājā Bhagwān Dās." (*N. W. P. Gazetteer*, Vol. VII, p. 731. See also Von Noer, *Akbar*, Vol. I, p. 148. Mr. Beveridge holds, and I think rightly, that Jodh Bāi is not a proper name. It seems to mean merely "princess of Jodhpur." He says that there were two Jodh Bāis, one the sister of Udai Singh, married by Akbar, and the other the daughter of Udai Singh, married by Jahāngir. Mr. Beveridge is of opinion that the mother of Jahāngir was probably a Muhammadan lady, Salimah Sultān Bēgam, the daughter of Humāyūn's sister, and the widow of Bairām Khān.

² "It is now entirely destroyed, having been blown up with gunpowder by the Government about forty years ago (some say because the place had become a rendezvous for thieves), and gates and walls and towers of the outer enclosure were pulled down, and the materials taken away to build barracks in the cantonments with. The mausoleum itself, however, was too tough, too hard a nut to crack for that purpose, and it was therefore left as it is, after being blown up,—a huge, shapeless heap of massive fragments of masonry, which neither the hammer of man, nor of time, can dissolve or destroy." The building consisted of a square room raised on a platform, with a vault below. Some say that the marble tomb or cenotaph of the queen still exists in the vault. A fine gateway formerly existed at the entrance to

I have heard many Muhammadans say that they could trace the decline of their empire in Hindustan to the loss of the Rājput blood in the veins of their princes.¹ Better blood than that of the Rājputs of India certainly never flowed in the veins of any human beings; or, what is the same thing, no blood was ever believed to be finer by the people themselves and those they had to deal with. The difference is all in the imagination, and the imagination is all-powerful with nations as with individuals. The Britons thought their blood the finest in the world till they were conquered by the Romans, the Picts, the Scots, and the Saxons. The Saxons thought theirs the finest in the world till they were conquered by the Danes and the Normans. This is the history of the human race. The quality of the blood of a whole people has depended often upon the fate of a battle, which in the ancient world doomed the vanquished to the hammer; and the hammer changed the blood of those sold by it from generation to generation. How many Norman robbers got their blood ennobled, and how many Saxon nobles got theirs plebeianized by the

the enclosure, and there was a small mosque to the west of the tomb. (Mr. Carlisle, in *Archæol. Reports*, Vol. IV, p. 121, published in 1874.) It is painful to be obliged to record so many instances of vandalism committed by English officials. This tomb appears to be the memorial of the Jodh Bāi, daughter of Udai Singh, who was married to Jahāngir in A.D. 1585, and was the mother of Shāh Jahān. Her personal names were Jagat Goshaini and Bālmātī. She died in A.D. 1619. Akbar's Jodhpur queen, Maryam-uz-Zamāni, who died in A.D. 1623, is buried at Sikandra. (*Beale, s.v. Jodh Bāi and Mariam Zamāni.*)

¹ Though it may be admitted that the Rājput strain of blood improved the constitution of the royal family of Delhi, the decline and fall of the Timuride dynasty cannot be truly ascribed to "the loss of the Rājput blood in the veins" of the ruling princes. The empire was tottering to its fall long before the death of Aurangzēb, who "had himself married two Hindoo wives; and he wedded his son Muazzam (afterwards the Emperor Bahādur) to a Hindoo princess, as his forefathers had done before him." (Lane-Poole, *The History of the Moghul Emperors of Hindustan illustrated by their Coins*, p. xviii.) The wonder is, not that the empire of Delhi fell, but that it lasted so long.

Battle of Hastings ; and how difficult it would be for any of us to say from which we descended,—the Britons or the Saxons, the Danes, or the Normans ; or in what particular action our ancestors were the victors or the vanquished, and became ennobled or plebeianized by the thousand accidents which influence the fate of battles. A series of successful aggressions upon their neighbours will commonly give a nation a notion that they are superior in courage ; and pride will make them attribute this superiority to blood—that is, to an old date. This was, perhaps, never more exemplified than in the case of the Gürkhas of Nepāl, a small diminutive race of men, not unlike the Huns, but certainly as brave as any men can possibly be. A Gürkha thought himself equal to any four other men of the hills, though they were all much stronger : just as a Dane thought himself equal to four Saxons at one time in Britain. The other men of the hills began to think that he really was so, and could not stand before him.¹

We passed many wells from which the people were watering their fields, and found those which yielded a brackish water were considered to be much more valuable for irrigation than those which yielded sweet water. It is the same in the valley of the Nerbudda, but brackish water does not suit some soils and some crops. On the 8th we reached Fathpur Sikri, which lies about twenty-four miles from Agra, and stands upon the back of a narrow range of sandstone hills, rising abruptly from the alluvial plains to the highest, about one hundred feet, and extends three miles north-north-east and south-south-west. This place owes its celebrity to a Muhammadan saint, the Shaikh Salim of Chisht, a town in Persia, who owed his to the following circumstance :—

The Emperor Akbar's sons had all died in infancy, and

¹ When the author wrote the above remarks, Englishmen knew the gallant Gürkhas as enemies only ; they now know them as worthy and equal brethren in arms. The recruitment of Gürkhas for the British service began in 1838.

he made a pilgrimage to the shrine of the celebrated Muin-ud-din of Chisht, at Ajmir. He and his family went all the way on foot at the rate of three "kōs," or four miles, a day,¹ a distance of about three hundred and fifty miles. "Kanāts," or cloth walls, were raised on each side of the road, carpets spread over it, and high towers of burnt bricks erected at every stage, to mark the places where he rested. On reaching the shrine, he made a supplication to the saint, who at night appeared to him in his sleep, and recommended him to go and entreat the intercession of a very holy old man, who lived a secluded life upon the top of the little range of hills at Sikri. He went accordingly, and was assured by the old man, then ninety-six years of age, that the Empress Jodh Bāi, the daughter of a Hindoo prince,² would be delivered of a son, who would live to a good old age. She was then pregnant, and remained in the vicinity of the old man's hermitage till her confinement, which took place 31st of August, 1569.³ The infant was called after the hermit, Mīrzā Salim, and became in time Emperor of Hindostan, under the name of Jahāngir.

¹ The "kōs" varies much in value, but in most parts of the North-Western Provinces it is reckoned as equal to two miles. According to the *Gazetteer* (p. 568), the nearest approximate value for the Agra kōs is $1\frac{1}{2}$ mile. Three kōs would, therefore, be equal to about $5\frac{1}{2}$ miles. According to the *Tabakūt-i-Akbarī*, the Emperor, "on Friday, the 12th Sha'bān, 977 (=20 January, 1570, N.S.), started on foot from Agra to Ajmir. Every day he travelled seven or eight kōs." (Dowson's *Elliot*, Vol. V, p. 334.) This statement is no doubt accurate. Akbar was a man of very active habits, and well able to walk fourteen miles a day. He spent some days at Ajmir, and arrived at Delhi during the following month of Ramazān, which lasted from the 7th Feb to 8th March. He must have reached Ajmir about the middle of February. At the rate stated by the author he would have been nearly three months on the road.

² See *ante*, note, p. 420.

³ [N.S.] These dates are those given by the historian, but are inconsistent. The pilgrimage took place before the birth of the prince, and, if the correct date of the birth is 17 Rabi' Awwal, 977 A.H. = 31st August, 1569, the pilgrimage must have taken place in A.H. 976, that is to say, in January, 1569, not in January, 1570.

It was to this Emperor Jahāngir that Sir Thomas Roe, the ambassador, was sent from the English Court.¹ Akbar, in order to secure to himself, his family, and his people, the advantage of the continued intercessions of so holy a man, took up his residence at Sikri, and covered the hill with magnificent buildings for himself, his courtiers, and his public establishments.²

The quadrangle, which contains the mosque on the west side, and tomb of the old hermit in the centre, was completed in the year 1578, six years before his death; and is, perhaps, one of the finest in the world. It is five hundred and seventy-five feet square, and surrounded by a high wall, with a magnificent cloister all around within.³ On

¹ Sir Thomas Roe was sent out by James I., and arrived at Jahāngir's court in January, 1616. He remained there till 1618, and secured for his countrymen the privilege of trading at Surat. His Journal and observations were reprinted in Pinkerton's "General Collection of Voyages and Travels."

² "The design appears to have been to build a large city here, a design never carried out. . . . At the time when this new city was founded there was no town where the present one of Fāthpur stands; the town or village then existing was where the present one of Sikri is. Akbar's capital is generally alluded to in the *Ain-i-Akbari*, and is also usually mentioned in the histories, by the name Fāthpur only. The better opinion seems to be that Akbar gave this name simply to the city he founded, and this has the support of Farishta (Briggs' translation, II, 234), who wrote—"the king [Akbar], considering the village of Sikri a particularly propitious spot, two of his sons having been born there, he ordered the foundation of a city to be laid, which, after the conquest of Guzarāt, he called Fāthpur." This is more probable than the supposition that the name of Sikri was changed to Fāthpur by Bābar, in commemoration of his victory there in 1527 (see Thornton's *Gazetteer*, s.v.; *N. W. P. Gazetteer*, Vol. VII, p. 728). Fāthpur Sikri simply means "Fāthpur near Sikri," the double name being used to distinguish it from the many other towns called Fāthpur. This form of nomenclature is very common in India. The coins of Akbar of the years A.H. 986-989 give the name of the mint as Fāthpur only. The birth of Murād took place in 1570, and the buildings were begun in that year. Salim Chishti's tomb is dated 1581.

³ "The glory, however, of Fāthpur Sikri is its mosque, which is hardly surpassed by any in India. It measures 550 feet east and west,

the outside is a magnificent gateway, at the top of a noble flight of steps twenty-four feet high. The whole gateway is one hundred and twenty feet in height, and the same in breadth, and presents beyond the wall five sides of an octagon, of which the front face is eighty feet wide. The arch in the centre of this space is sixty feet high by forty wide.¹ This gateway is no doubt extremely grand and beautiful; but what strikes one most is the disproportion between the thing wanted and the thing provided—there seems to be something quite preposterous in forming so enormous an entrance for a poor diminutive man to walk through, and walk he must, unless carried through on men's shoulders; for neither elephant, horse, nor bullock

by 470 feet north and south over all. The mosque itself, 290 feet by 80 feet, is crowned by three domes. In its courtyard, which measures 350 feet by 440 feet, stand two tombs; that of Salim Chishtī, wholly in white marble, and the windows with pierced tracery of the most exquisite geometrical patterns—flowing tracery is a subsequent invention. It possesses besides a deep cornice of marble supported by brackets of the most elaborate design, so much so, indeed, as to be almost fantastic—the only approach to bad taste in the place; the other tomb, that of Islām Khān, is soberer and in excellent taste, but quite eclipsed by its surroundings." (Fergusson, *Hist. Ind. and E. Arch.*, 2nd ed., p. 580.) The measurements given by Mr. Keene differ from those of Fergusson, as well as from those of the author. The detailed survey of Fathpur Sikrī by Mr. E. W. Smith, now in progress under the orders of the Local Government, will finally set at rest all doubts concerning the measurements of the various buildings. Islām Khān, referred to by Fergusson, was governor of Bengal in the reign of Jahāngīr, and a grandson of the saint Salim. He was married to a sister of Abūl Fazl, and died A.D. 1613. (*Beale.*)

¹ "Even these parts, however, are surpassed in magnificence by the southern gateway, measuring 130 feet by 85 feet in plan, and of proportionate dimensions in height. As it stands on a rising ground, when looked at from below, its appearance is noble beyond that of any portal attached to any mosque in India, perhaps in the whole world." (Fergusson, *loc. cit.*) This portal is known as the "Buland Darwāza," or "Lofty Gateway." According to the *Gazetteer*, its height above the plateau on which it stands is 130 feet. In the original edition a chromolithograph of this gateway is given. It is engraved from a photograph in Fergusson's work.

could ascend over the flight of steps. In all these places the staircases, on the contrary, are as disproportionately small; they look as if they were made for rats to crawl through, while the gateways seem as if they were made for ships to sail under.¹ One of the most interesting sights

¹ The author's reference to the small size of the staircases is not intelligible. The word "staircases" is, perhaps, a slip of the pen for "doors." He has just spoken of the "noble flight of steps." The internal staircases in the wings are, of course, cramped. Fergusson took a juster view of the design of the archway. "This gateway," he observes (*loc. cit.*), "may also be quoted as a perfectly satisfactory solution of a problem which has exercised the ingenuity of architects in all ages, but was more successfully treated by the Saracenic architects than by any others."

"It was always manifest that to give a large building a door at all in proportion to its dimensions was, to say the least of it, very inconvenient. Men are only six feet high, and they do not want portals through which elephants might march. The Greeks never ventured, however, to reduce the proportionate size of their portals, though it may be they only opened the lower half, and they covered them, in almost all instances, with portals, to give them a dignity that even their dimensions failed to impart."

"The Gothic architects tried, by splaying their deeply embowed doorways, and by ornamenting them richly with carving and sculpture, to give them the dignity that was indispensable for their situation without unnecessarily increasing the size of the openings. It was left, however, for the Saracenic architects completely to get over the difficulty. They placed their portals—one, or three, or five, of very moderate dimensions—at the back of a semi-dome. This last feature thus became the porch or portico, and its dimensions became those of the portal, wholly irrespective of the size of the opening. No one, for instance, looking at this gateway can mistake that it is a doorway, and that only, and no one thinks of the size of the openings which are provided at its base. The semi-dome is the modulus of the design, and its scale that by which the imagination measures its magnificence."

"The same system pervades almost all the portals of the age and style, and always with a perfectly satisfactory result—sometimes even more satisfactory than in this instance, though, it may be, in less proportionate dimensions. The principle seems the best that has yet been hit upon, and, when that is right, failure is as difficult as it is to achieve success when the principle of the design is wrong."

was the immense swarms of swallows flying round the thick bed of nests that occupy the apex of this arch, and, to the spectators below, they look precisely like a swarm of bees round a large honeycomb: I quoted a passage in the Korān in praise of the swallows, and asked the guardians of the place whether they did not think themselves happy in having such swarms of sacred birds over their heads all day long. "Not at all," said they, "they oblige us to sweep the gateway ten times a day, but there is no getting at their nests, or we should soon get rid of them." They then told me that the sacred bird of the Korān was the "abābil," or large black swallow, and not the "partādil," a little piebald thing of no religious merit whatever.¹ On the right side of the entrance is engraven on stone in large letters, standing out in bas-relief, the following passage in Arabic:—"Jesus, on whom be peace, has said, 'The world is merely a bridge; you are to pass over it, and not to build your dwellings upon it.'" Where this saying of Christ is to be found I know not, nor has any Muhamadan yet been able to tell me; but the quoting of such a passage, in such a place, is a proof of the absence of all bigotry on the part of Akbar.²

¹ See the 105th chapter of the Korān. "Hast thou not seen how thy Lord dealt with the masters of the elephant? Did he not make their treacherous design an occasion of drawing them into error; and send against them flocks of swallows which cast down upon them stones of baked clay, and rendered them like the leaves of corn eaten by cattle?" [W. H. S.] The quotation is from Sale's translation, but Sale uses the word "birds," and not "swallows." In his note, where he tells the whole story, he speaks of "a large flock of birds like swallows." The Arabic, Persian, and Hindustāni dictionaries give no other word than "abābil" for swallow. The word "partādil" (partadeel) occurs in none of them. According to Oates' *Fauna of British India* (London, 1890), the "abābil" is the common swallow, *Hirundo rustica*; and the "mosque-swallow" ("masjid-abābil"), otherwise called "Sykes' striated swallow," is the *H. erythropgya*. This latter species is evidently the "little piebald thing" mentioned by the author.

² Mr. Keene, in his Handbook (p. 63, ed. 1874), gives the following account of this remarkable inscription:—"His Majesty, King of

The tomb of Shaikh Salim, the hermit, is a very beautiful little building, in the centre of the quadrangle. The man who guards it told me that the Jāts, while they reigned, robbed this tomb, as well as those at Agra, of some of the most beautiful and valuable portion of the mosaic work.¹ "But," said he, "they were well plundered in their turn by your troops at Bharatpur; retribution always follows the wicked sooner or later."² He showed us the

Kings, Heaven of the Court, Shadow of God, Jalāl-ud-din Muhammad Khān, the Emperor. He conquered the kingdom of the south, and Dān Dēs, which was formerly called Khān Dēs, in the divine year 46th (i.e., of his accession), corresponding to the Hijrī year 1010. Having reached Fathpur he proceeded to Agra. Then follow the usual fulsome praises, and then a sudden modulation into the minor key, in the shape of a passage from the Arabic *Hadīs*, or 'sacred traditions,' in the true spirit of the slave on the Roman car: 'Said Jesus, on whom be peace! The world is a bridge, pass over it, but build no house there; he who hopeth for an hour, may hope for an eternity; the world is but an hour, spend it in devotion; the rest is unseen. . . .' The whole set of inscriptions is valuable as a trait of character; the Emperor probably devised or sanctioned the idea. He died about four years after the date recorded in that first cited; and, perhaps, as his clouded end approached, he may have been led to ponder on the folly of building so many 'houses,' and forming such vast plans in such a transitory existence."

The year A.H. 1010 extended from Monday, 2nd July, 1601, to Thursday, 20th June, 1602 (N.S.). Akbar died 25th October, 1605 (N.S.). Khāndesh was renamed Dāndesh by Akbar in honour of his son Dāniyāl (Daniel). Akbar, at the beginning of A.D. 1584, instituted his peculiar "Ilāhī or 'divine' epoch, composed of solar years, and dating from the vernal equinox of the first year of his reign (1556)." (*Lane-Poole, op. cit.*, p. lxi.) A table of the regnal years of Akbar is given in Dowson's *Elliot*, Vol. V, p. 246.

¹ The Jāts seem to have captured Agra in 1764. "That capture was followed by a sack, during which, unless tradition lies, the Jāts shot away the tops of the minarets flanking the entrance to the Sikandra tomb; snatched from that tomb and sent to Bharatpur the armour and books of Akbar; robbed from the Taj and melted down two silver doors, which had cost Shāhjahān over 1½ lakhs of rupees." (*N. W. P. Gazetteer*, Vol. VII, p. 619.) Are Akbar's books still at Bharatpur? I suppose they have been scattered.

² We besieged and took Bharatpur in order to rescue the young

little roof of stone tiles, close to the original little dingy mosque of the old hermit, where the Empress gave birth to Jahāngir; and told us that she was a very sensible woman, whose counsels had great weight with the Emperor.¹

prince, our ally, from his uncle, who had forcibly assumed the office of prime minister to his nephew. As soon as we got possession, all the property we found, belonging either to the nephew or the uncle, was declared to be prize money, and taken for the troops. The young prince was obliged to borrow an elephant from the prize agents to ride upon. He has ever since enjoyed the whole of the revenue of his large territory. [W. H. S.] The final siege and capture of Bharatpur by Lord Combermere took place in January, 1826.

¹ The people of India, no doubt, owed much of the good they enjoyed under the long reign of Akbar to this most excellent woman, who inspired, not only her husband, but the most able Muhammadan minister that India has ever had, with feelings of universal benevolence. It was from her that this great minister, Abūl Fazl, derived the spirit that dictated the following passages in his admirable work, the *Ain-i-Akbari*:—"Every sect becomes infatuated with its particular doctrines; animosity and dissension prevail, and each man deeming the tenets of his sect to be the dictates of truth itself, aims at the destruction of all others, vilifies reputation, stains the earth with blood, and has the vanity to imagine that he is performing meritorious actions. Were the voice of reason attended to, mankind would be sensible of their error, and lament the weaknesses which led them to interfere in the religious concerns of each other. Persecution, after all, defeats its own end; it obliges men to conceal their opinions, but produces no change in them.

"Summarily, the Hindoos are religious, affable, courteous to strangers, prone to inflict austerities on themselves, lovers of justice, given to retirement, able in business, grateful, admirers of truth, and of unbounded fidelity in all their dealings.

"This character shines brightest in adversity. Their soldiers know not what it is to fly from the field of battle; when the success of the combat becomes doubtful, they dismount from their horses, and throw away their lives in payment of the debt of valour. They have great respect for their tutors; and make no account of their lives when they can devote them to the service of their God.

"They consider the Supreme Being to be above all labour, and believe Brahmā to be the creator of the world, Vishnu its preserver, and Siva its destroyer. But one sect believes that God, who hath no equal, appeared on earth under the three above-mentioned forms, without having been thereby polluted in the smallest degree, in the

"His majesty's only fault was," he said, "an inclination to learn the art of magic, which was taught him by an old Hindoo religious mendicant," whose apartment near the palace he pointed out to us.

"Fortunately," said our cicerone, "the fellow died before the Emperor had learnt enough to practise the art without his aid."

Shaikh Salim had, he declared, gone more than twenty times on pilgrimage to the tomb of the holy prophet ; and was not much pleased to have his repose so much disturbed by the noise and bustle of the imperial court. At last, Akbar wanted to surround the hill with regular fortifications, and the Shaikh could stand it no longer.¹ "Either you or I must leave this hill," said he to the Emperor ; "if the same manner as the Christians speak of the Messiah ; others hold that all these were only human beings, who, on account of their sanctity and righteousness, were raised to these high dignities." [W. H. S.] The passage quoted is from Gladwin's translation, Vol. II, p. 318 (4th ed., London, 1800).

It would be difficult to prove the author's statement that Abūl Fazl learned his charity and toleration from the Hindoo mother of Jahāngir. It is even doubtful whether the lady was a Hindoo or not (*ante*, p. 420, *note*). When Akbar and Abūl Fazl are compared with Elizabeth and Burleigh, Philip II and Alva, and the other sovereigns and ministers of the age in Europe, it seems to be little less than a miracle that the Indian statesmen should have held and practised the noble and truly Christian philosophy expounded in the above quotation from the "Institutes of Akbar." The more the character of Akbar is studied, the brighter does its glory appear. No man has better deserved the stately eulogy pronounced by Wordsworth on a hero now obscure :—

"A meteor wert thou in a darksome night ;

Yet shall thy name, conspicuous and sublime,

Stand in the spacious firmament of time,

Fixed as a star : such glory is thy right."

(*Sonnets dedicated to Liberty*, Part Second, No. XVII.)

¹ Akbar surrounded the town with a battlemented wall, some 20 feet high, and seven miles in circumference, but erected no regular fortifications. "Traces of unfinished fortifications, such as the 'Sangin Burj' [Stone Tower] still exist there." (*Gazetteer*, p. 595.)

efficacy of my prayers is no longer to be relied upon, let me depart in peace." "If it be *your majesty's* will," replied the Emperor, "that one should go, let it be your slave, I pray." The old story:—"There is nothing like relying upon the efficacy of our prayers," say the priests, "Nothing like relying upon that of our sharp swords," say the soldiers; and, as nations advance from barbarism, they generally contrive to divide between them the surplus produce of the land and labour of society.

The old hermit consented to remain, and pointed out Agra as a place which he thought would answer the Emperor's purpose extremely well. Agra, then an unpeopled waste, soon became a city, and Fathpur Sikri was deserted.¹ Cities which, like this, are maintained by the public establishments that attend and surround the courts of sovereign princes, must always, like this, become deserted when these sovereigns changed their resting-places. To the history of the rise and progress, decline and fall, of how many cities is this the key?

Close to the tomb of the saint is another containing the remains of a great number of his descendants, who continue to enjoy, under the successors of Akbar, large grants of rent-free lands for their own support, and for that of the mosque and mausoleum. These grants have, by degrees, been nearly all resumed;² and, as the repair of the buildings is now entrusted to the public officers of our

¹ This pious legend, of course, must not be accepted as matter-of-fact history. Akbar began the works at the fort of Agra in A.H. 974, corresponding to A.D. 1566-1567, two or three years before he began these at Fathpur in A.D. 1569-1570 (Dowson's *Elliot*, V, p.p. 295, 332); and the buildings at Agra and Fathpur were carried on concurrently. He continued building at Fathpur nearly to the close of his reign. The "Jesus" inscription there, quoted *ante*, p. 427, was recorded in the year 1601-2. One zodiacal coin of Jahāngir is known to have been struck at Fathpur in A.H. 1028=A.D. 1618-1619. (*Lane-Poole, op. cit.*, p. li.) Agra was never "an unpeopled waste" during Akbar's reign. Sikandar Lodi had made it his capital in A.D. 1501.

² That is to say, the grantees have now to pay land revenue, or rent, to the State.

government, the surviving members of the saint's family, who still reside among the ruins, are extremely poor. What strikes an European most in going over these palaces of the Moghal Emperors is the want of what a gentleman of fortune in his own country would consider elegantly comfortable accommodations. Five hundred pounds a year would at the present day secure him more of this in any civilized country of Europe or America than the greatest of those Emperors could command. He would, perhaps, have the same impression in going over the domestic architecture of the most civilized nations of the ancient world, Persia and Egypt, Greece and Rome.¹

¹ Unfortunately, no work exists to which the reader can be referred for an accurate and exhaustive account of the buildings at Agra, Sikandra, and Fathpur. The report of Mr. Carlleyle, Assistant to Sir A. Cunningham, on Agra, in Volume IV of the first series of the *Reports of the Archaeological Survey*, deals only with the minor remains in and near Agra, and contains many blunders, with hardly anything of value. Mr. Carlleyle says that Sir A. Cunningham was in possession of detailed plans and measurements of the Tāj and other buildings of primary importance. None of these plans and measurements have been published.

Dr. Führer's work in the new series of *Reports of the Archaeological Survey* on the "Monumental Antiquities and Inscriptions of the North-Western Provinces and Oudh" gives a serviceable compendium of notes on the remains in and around Agra, but does not profess to offer more than bald summaries.

The Gazetteer of the North-Western Provinces, Vol. VII, discusses all the remains of antiquity more or less fully, and records some observations by local officers, which are not to be found elsewhere.

Major Cole, in 1873, prepared for the Archaeological Survey a handsome volume of "Illustrations of Buildings near Muttra and Agra, showing the mixed Hindu-Muhammadan Style of Upper India."

The late Mr. Fergusson, in his classical treatise on "Indian and Eastern Architecture," could spare only a few pages to the architecture of the Agra district. Every line of the little which he wrote on the subject is to the point and of permanent value.

Mr. Keene's Handbook, though the work of a scholar, is only a guide-book, and not always accurate, though more learned than books of its class ordinarily are.

The works above named are those which give the best existing

general accounts of the buildings of Agra and its neighbourhood. More or less valuable and detailed descriptions by travellers may be read in countless volumes. A thorough description of all the noteworthy structures at Agra, Sikandra, and Fathpur, fully illustrated with maps, plans, sections, elevations, detailed drawings, reproductions in colour, and general views, and accompanied by adequate archæological, historical, and æsthetic commentary, does not exist, and is much to be desired. It would amply fill at least three, and probably four or five, large quarto volumes. It should be furnished with from four to five hundred plates, and would require the collaboration of several scholars, architects, and artists. It could be well done for two or three thousand pounds—a sum which in these days of financial distress is not to be hoped for from the Indian government. Will none of the rich travellers who derive so much enjoyment from the still wondrously beautiful remains of Moghal magnificence provide the funds—to many of them a trifle—which are needed to produce an adequate and satisfactory record of the architectural glories of Agra? The architectural survey of Fathpur by Mr. E. W. Smith, carried out under the orders of the government of the North-Western Provinces, is nearly complete, and that government hopes to issue one or more volumes on the subject of early Moghal architecture. But the organization fitted to produce a series of monographs such as I have suggested does not exist. Until these have been produced, satisfactory smaller works on the subject cannot be written.

CHAPTER LV¹

Bharatpur—Dig—Want-of employment for the Military and the Educated Classes under the Company's Rule.

OUR old friends, Mr. Charles Fraser, the Commissioner of the Agra Division, then on his circuit, and Major Godby, had come on with us from Agra and made our party very agreeable. On the 9th, we went fourteen miles to Bharatpur, over a plain of alluvial, but seemingly poor, soil, intersected by one low range of sandstone hills running north-east and south-west. The thick belt of jungle, three miles wide, with which the chiefs of Bharatpur used to surround their fortress while they were freebooters, and always liable to be brought into collision with their neighbours, has been fast diminishing since the capture of the place by our troops in 1826 ; and will very soon disappear altogether, and give place to rich sheets of cultivation, and happy little village communities. Our tents had been pitched close outside the Mathurā gate, near a small grove of fruit-trees, which formed the left flank of the last attack on this fortress by Lord Combermere.² Major Godby had been present during the whole siege ; and, as we went round the place in the evening on our elephants, he pointed out all the points of attack, and told all the anecdotes of the day that were interesting enough to be remembered for ten years. We went through the town, out at the opposite gate, and passed along the line of Lord Lake's attack in

¹ Chapter VII of Vol. II of original edition.

² On the unsuccessful sieges of Bharatpur *see ante*, note 1, p. 142.

1805.¹ All the points of his attack were also pointed out to us by our cicerone, an old officer in the service of the Rājā. It happened to be the anniversary of the first attempt to storm, which was made on the 9th of January, thirty-one years before. One old officer told us that he remembered Lord Lake sitting with three other gentlemen on chairs not more than half a mile from the ramparts of the fort.

The old man thought that the men of those days were quite a different sort of thing to the men of the present day, as well those who defended, as those who attacked the fort ; and, if the truth must be told, he thought that the European lords and gentlemen had fallen off in the same scale as the rest.

"But," said the old man, "all these things are matter of destiny and providence. Upon that very bastion (pointing to the right point of Lord Lake's attack) stood a large twenty-four pounder, which was loaded and discharged three times by supernatural agency during one of your attacks—not a living soul was near it." We all smiled, incredulous ; and the old man offered to bring a score of witnesses to the fact, men of unquestionable veracity. The left point of Lord Lake's attack was the Baldēo bastion, so called after Baldēo Singh, the second son of the then reigning chief, Ranjit Singh. The feats which Hector performed in the defence of Troy sink into utter insignificance before those which Baldēo performed in the defence of Bharatpur, according to the best testimony of the survivors of that great day. "But," said the old man, "he was, of course, acting under supernatural influence ; he condescended to measure swords only with

¹ In the original edition the year is misprinted 1804, though the correct date is indicated by the phrase "thirty-one years before." The operations on the 9th January, 1805, are described in considerable detail in Thornton's history. Dig was taken on the 24th December, 1804, and Lord Lake's army moved from Mathurā towards Bharatpur on the 1st January, 1805.

Europeans ;" and their bodies filled the whole bastion in which he stood, according to the belief of the people, though no European entered it, I believe, during the whole siege. They pointed out to us where the different corps were posted. There was one corps which had signalized itself a good deal, but of which I had never before heard, though all around me seemed extremely well acquainted with it—this was the *Antā Gurgurs*. At last Godby came to my side, and told me this was the name by which the Bombay troops were always known in Bengal, though no one seemed to know whence it came. I am disposed to think that they derive it from the peculiar form of the caps of their sepoy, which are in form like the common hookah, called a "gurguri," with a small ball at the top, like an "antā," or tennis, or billiard ball ; hence "*Antā Gurgurs*." The Bombay sepoy, were, I am told, always very angry when they heard that they were known by this term—they have always behaved like good soldiers, and need not be ashamed of this or any other name.

The water in the lake, about a mile to the west of Bharatpur, stands higher than the ground about the fortress ; and a drain had been opened, through which the water rushed in and filled the ditch all round the fort and great part of the plain to the south and east, before Lord Lake undertook the siege in 1805.¹ This water might, I believe, have been taken off to the eastward into the Jumna, had the outlet been discovered by the engineers. An attempt was made to cut the same drain on the approach of Lord Combermere in 1826 ; but a party went on, and stopped the work before much water had passed, and the ditch was almost dry when the siege began.

The walls being all of mud, and now dismantled, had a wretched appearance ;² and the town which is contained within them is, though very populous, a mere collection of

¹ As in the previous passage, this date is printed 1804 in the original edition.

² They have been repaired.

wretched hovels ; the only respectable habitation within is the palace, which consists of three detached buildings, one for the chief, another for the females of his family, and the third for his court of justice. I could not find a single trace of the European officers who had been killed here, either at the first or second siege, though I had been told that a small tomb had been built in a neighbouring grove over the remains of Brigadier-General Edwards, who fell in the last storm. It is, I believe, the only one that has ever been raised. The scenes of battles fought by the Muhammadan conquerors of India were commonly crowded with magnificent tombs, built over the slain, and provided for a time with the means of maintaining holy men who read the Korān over their graves. Not that this duty was necessary for the repose of their souls, for every Muhammadan killed in fighting against men who believed not in his prophet went, as a matter of course, to paradise ; and every unbeliever, killed in the same action, went as surely to hell. There are only a few hundred men, exclusive of the prophets, who, according to Muhammad, have the first place in paradise—those who shared in one or other of his first three battles, and believed in his holy mission before they had the evidence of a single victory over the unbelievers to support it. At the head of these are the men who accompanied him in his flight from Mecca to Medina, when he had no evidence either from *victories* or *miracles*. In all such matters the less the evidence adduced in proof of a mission the greater the merit of those who believe in it, according to the person who pretends to it ; and unhappily, the less the evidence a man has for his faith, the greater is his anger against other men for not joining in it with him. No man gets very angry with another for not joining with him in his faith in the demonstration of a problem in mathematics. Man likes to think that he is on the way to heaven upon such easy terms ; but gets angry at the notion that others won't join him, because they may consider him an imbecile for thinking that he is so. The

Muhammadan generals and historians are sometimes almost as concise as Cæsar himself in describing very conscientiously a battle of this kind ; instead of "I came, I saw, I conquered"—it is "ten thousand Musalmāns on that day tasted of the blessed fruit of paradise, after sending fifty thousand unbelievers to the flames of hell."

On the 10th we came on twelve milés to Kumbhīr, over a plain of poor soil, much impregnated with salt, and with some works in which salt is made, with solar evaporation. The earth is dug up, water is filtered through it, and drawn off into small square beds, where it is evaporated by exposure to the solar heat. The gate of this fort leading out to the road we came is called, modestly enough, after Kumbhīr, a place only ten miles distant ; that leading to Mathurā, three or four stages distant, is called the Mathurā gate. At Delhi, the gates of the city walls are called ostentatiously after distant places—the *Kāshmīr*, the *Kābul*, the *Constantinople* gates. Outside the Kumbhīr gate, I saw, for the first time in my life, the well peculiar to Upper India. It is built up in the form of a round tower or cylindrical shell of burnt bricks, well cemented with good mortar, and covered inside and out with good stucco work, and let down by degrees, as the earth is removed by men at work in digging under the light earthy or sandy foundation inside and out. This well is about twenty feet below and twenty feet above the surface, and had to be built higher as it was let into the ground.¹

On the 11th we came on twelve miles to Dig (Deeg), over a plain of poor and badly-cultivated soil, which must be almost all under water in the rains. This was, and still is, the country seat of the Jāts of Bharatpur, who rose, as

¹ That is to say, that the well-cylinder is gradually sunk by its own weight, aided, if necessary, by heavy additional weights piled upon it. The sinking often takes many months, and is continued till a suitable resting-place is found. The cylinder is built on a strong ring of timber. Indian bridge piers commonly rest on wells of this kind. In such cases the ring is sometimes made of iron.

I have already stated, to wealth and power by aggressions upon their immediate neighbours, and the plunder of tribute on its way to the imperial capital, and of the baggage of passing armies during the contests for dominion that followed the death of the Emperors, and during the decline and fall of the empire. The Jāts found the morasses with which they were surrounded here a source of strength. They emigrated from the banks of the Indus about Multān, and took up their abode by degrees on the banks of the Jumna, and those of the Chambal, from their confluence upwards, where they became cultivators and robbers upon a small scale, till they had the means to build garrisons, when they entered the lists with princes, who were only robbers upon a large scale. The Jāts, like the Marāthās, rose, by a feeling of nationality, among a people who had none. Single landholders were every day rising to principalities by means of their gangs of robbers; but they could seldom be cemented under one common head by a bond of national feeling.

They have a noble quadrangular garden at Dig, surrounded by a high wall. In the centre of each of the four faces is one of the most beautiful Hindoo buildings for accommodation that I have ever seen, formed of a very fine sandstone brought from the quarries of Rūpbās, which lie between thirty and forty miles to the south, and eight or ten miles west of Fathpur Sikri. These stones are brought in in flags some sixteen feet long, from two to three feet wide, and one thick, with sides as flat as glass, the flags being of the natural thickness of the strata. The garden is four hundred and seventy-five feet long, by three hundred and fifty feet wide; and in the centre is an octagonal pond, with openings on the four sides leading up to the four buildings, each opening having from the centre of the pond to the foot of the flight of steps leading into them, an avenue of *jets d'eau*.

Dig as much surpassed, as Bharatpur fell short of, my expectations. I had seen nothing in India of architectural

beauty to be compared with the buildings in this garden, except at Agra. The useful and the elegant are here everywhere happily blended ; nothing seems disproportionate, or unsuitable to the purpose for which it was designed ; and all that one regrets is that so beautiful a garden should be situated in so vile a swamp.¹ There was a general complaint among the people of the town of a want of “rozgār” (employment), and its fruit, subsistence ; the taking of Bharatpur had, they said, produced a sad change among them for the worse. Godby observed to some of the respectable men about us, who complained of this, that happily their chief had now no enemy to employ them against. “But what,” said they, “is a prince without an army ? and why do you keep up yours now that all your enemies have been subdued ?” “We want them,” replied Godby, “to prevent our friends from cutting each other’s throats, and to defend them all against a foreign enemy.” “True,” said they, “but what are we to do who have nothing but our swords to depend upon, now that our chief no longer wants us, and you won’t take us ?” “And what,” said some shopkeepers, “are we to do who provided these troops with clothes, food, and furniture, which they can no longer afford to pay for.” *Company ke amal men kuchh rozgār nahīn* (“Under the Company’s dominion there is no employment”). This is too true ; we do the soldiers’ work with one-tenth of the soldiers that had before been employed in it over the territories we acquire,

¹ In the original edition Dig is illustrated by four coloured plates. The buildings are all the work of Sūraj Mal, the virtual founder of the Bharatpur dynasty, between A.D. 1725 and 1763. The palace wants, says Fergusson, “the massive character of the fortified palaces of other Rājput states, but for grandeur of conception and beauty of detail it surpasses them all. . . . The greatest defect of the palace is that the style, when it was erected, was losing its true form of lithic propriety. The forms of its pillars and their ornaments are better suited for wood or metal than for stone architecture.” It is a “fairly creation.” (*History of Indian and Eastern Architecture*, 2nd ed., p.p. 481-484.)

and turn the other nine-tenths adrift. They all sink into the lowest class of religious mendicants, or retainers ; or live among their friends as drones upon the land ; while the manufacturing, trading, and commercial industry that provided them with the comforts, conveniences, and elegancies of life while they were in a higher grade of service is in its turn thrown out of employment ; and the whole frame of society becomes, for a time, deranged by the local diminution in the demand *for the services of men and the produce of their industry.*

I say we do the soldiers' work with one-tenth of the numbers that were formerly required for it. I will mention an anecdote to illustrate this. In the year 1816 I was marching with my regiment from the Nepāl frontier, after the war, to Allahabad. We encamped about four miles from a mud fort in the kingdom of Oudh, and heard the guns of the Amil, or chief of the district, playing all day upon this fort, from which his batteries were removed at least two miles. He had three regiments of infantry, a corps or two of cavalry, and a good park of artillery ; while the garrison consisted of only about two hundred stout Rājput landholders and cultivators, or yeomen. In the evening, just as we had sat down to dinner, a messenger came to the commanding officer, Colonel Gregory, who was a member of the mess, from the said Amil, and begged permission to deliver his message in private. I, as the senior staff officer, was requested to hear what he had to say.

"What do you require from the commanding officer ?"

"I require the loan of the regiment."

"I know the commanding officer will not let you have the regiment."

"If the Amil cannot get more, he will be glad to get two companies ; and I have brought with me this bag of gold, containing some two or three hundred gold mohurs."

I delivered the message to Colonel Gregory, before all the officers, who desired me to say that he could not spare

a single man, as he had no authority to assist the Amil, and was merely marching through the country to his destination. I did so. The man urged me to beg the commanding officer, if he could do no more, merely to halt the next day where he was, and lend the Amil the use of one of his drummers.

“And what will you do with him?”

“Why, just before daylight, we will take him down near one of the gates of the fort, and make him beat his drum as hard as he can; and the people within, thinking the whole regiment is upon them, will make out as fast as possible at the opposite gate.”

“And the bag of gold — what is to become of that?”

“You and the old gentleman can divide it between you, and I will double it for you, if you like.”

I delivered the message before all the officers to their great amusement; and the poor man was obliged to carry back his bag of gold to the Amil. The Amil is the collector of revenues in Oudh, and he is armed with all the powers of government, and has generally several regiments and a train of artillery with him.

The large landholders build these mud forts, which they defend by their Rājput cultivators, who are among the bravest men in the world. One hundred of them would never hesitate to attack a thousand of the king's regular troops, because they know the Amil would be ashamed to have any noise made about it at court; but they know also that, if they were to beat one hundred of the Company's troops, they would soon have a thousand upon them; and, if they were to beat one thousand, they would soon have ten. They provide for the maintenance of those who are wounded in their flight, and for the widows and orphans of those who are killed. Their prince provides for neither, and his soldiers are, consequently, somewhat chary of fighting. It is from this peasantry, the military cultivators of Oudh, that our Bengal native infantry draws three out

of four of its recruits, and finer young men for soldiers can hardly anywhere be found.¹

The advantage which arises to society from doing the soldier's duty with a smaller number has never been sufficiently appreciated in India ; but it will become every day more manifest, as our dominion becomes more and more stable—for men who have lived by the sword do not in India like to live by anything else, or to see their children anything but soldiers. Under the former government men brought their own arms and horses to the service, and took them away with them again when discharged. The supply always greatly exceeded the demand for soldiers both in the cavalry and the infantry, and a very great portion of the men armed and accoutred as soldiers were always without service, roaming over the country in search of it. To such men the profession next in rank after that of the soldier robbing in the service of the sovereign was that of the robber plundering on his own account. "*Materia munificentie per bella et raptus. Nec arare terram, aut expectare annum, tam facile persuaseris, quam vocare hostes et vulnura mereri ; pigrum quinimmo et iners videtur sudore acquirere, quod possis sanguine parare.*" "War and rapine supply the prince with the means of his munificence. You cannot persuade the German to cultivate the fields and wait patiently for the harvest so easily as you can to challenge the enemy, and expose himself to honourable wounds. They hold it to be base and dishonourable to earn by the sweat of their brow what they might acquire by their blood."²

The equestrian robber had his horse, and was called "ghurāsi," horse-robber, a term which he never thought disgraceful. The foot-robber under the native government

¹ On these topics see the "Journey through the Kingdom of Oude," *passim*. The composition of the Bengal army has been much changed.

² The quotation is from the end of Chapter XIV of the *Germania* of Tacitus.

stood in the same relation to the horse-robber as the foot-soldier to the horse-soldier, because the trooper furnished his own horses, arms, and accoutrements, and considered himself a man of rank and wealth compared with the foot-soldier; both, however, had the wherewithal to rob the traveller on the highway; and, in the intervals between wars, the high roads were covered with them. There was a time in England, it is said, when the supply of clergymen was so great compared with the demand for them, from the undue stimulus given to clerical education, that it was not thought disgraceful for them to take to robbing on the highway; and all the high roads were, in consequence, infested by them. How much more likely is a soldier to consider himself justified in this pursuit, and to be held so by the feelings of society in general, when he seeks in vain for regular service under his sovereign and his viceroys.

The individual soldiers not only armed, accoutred, and mounted themselves, but they generally ranged themselves under leaders, and formed well-organized bands for any purpose of war or plunder. They followed the fortunes of such leaders whether in service or out of it; and, when dismissed from that of their sovereign, they assisted them in robbing on the highway, or in pillaging the country till the sovereign was compelled to take them back, or give them estates in rent-free tenure for their maintenance and that of their followers.

All this is reversed under our government. We do the soldiers' work much better than it was ever before done with one-tenth—nay, I may say, one-fiftieth—part of the numbers that were employed to do it by our predecessors; and the whole number of the soldiers employed by us is not equal to that of those who were under them actually in the transition state, or on their way from the place where they had lost service to the place where they hoped to find it; extorting the means of subsistence either by intimidation or by open violence. Those who are in this transition

state under us are neither armed, accoutred, nor mounted ; we do not disband *en masse*, we only dismiss individuals for offences, and they have no leaders to range themselves under. Those who come to seek our service are the sons of yeomen, bred up from their infancy with all those feelings of deference for superiors which we require in soldiers. They have neither arms, horses, nor accoutrements ; and, when they leave us permanently or temporarily, they take none with them—they never rob or steal—they will often dispute with the shopkeepers on the road about the price of provisions, or get a man to carry their bundles gratis for a few miles, but this is the utmost of their transgressions, and for these things they are often severely handled by our police.

It is extremely gratifying to an Englishman to hear the general testimony borne by all classes of people to the merits of our rule in this respect ; they all say that no former government ever devoted so much attention to the formation of good roads and to the protection of those who travel on them ; and much of the security arises from the change I have here remarked in the character and number of our military establishments. It is equally gratifying to reflect that the advantages must go on increasing, as those who have been thrown out of employment in the army find other occupations for themselves and their children ; for find them they must or turn mendicants, if India should be blessed with a long interval of peace. All soldiers under us who have served the government faithfully for a certain number of years, are, when no longer fit for the active duties of their profession, sent back with the means of subsistence in honourable retirement for the rest of their lives among their families and friends, where they form, as it were, fountains of good feeling towards the government they have served. Under former governments, a trooper was discharged as soon as his horse got disabled, and a foot-soldier as soon as he got disabled himself—no matter how—whether in the service of the prince, or other-

wise; no matter how long they had served, whether they were still fit for any other service or not. Like the old soldier in "Gil Blas," they turned robbers on the highway, where they could still present a spear or a matchlock at a traveller, though no longer deemed worthy to serve in the ranks of the army. Nothing tended so much to the civilization of Europe as the substitution of standing armies for militia; and nothing has tended so much to the improvement of India under our rule.

The troops to which our standing armies in India succeeded were much the same in character as those licentious bodies to which the standing armies of the different nations of Europe succeeded; and the result has been, and will, I hope, continue to be the same, highly beneficial to the great mass of the people.

By a statute of Elizabeth it was made a capital offence, felony without benefit of clergy, for soldiers or sailors to beg on the high roads without a pass; and I suppose this statute arose from their frequently robbing on the highways in the character of beggars.¹ There must at that time have been an immense number of soldiers in the transition state in England; men who disdained the labours of peaceful life, or had by long habit become unfitted for them. Religious mendicity has hitherto been the great safety valve through which the unquiet transition spirit has found vent under our strong and settled government. A Hindoo of any caste may become a religious mendicant of the two great monastic orders—of Gosāins, who are disciples of

¹ The Act alluded to is probably 14 Elizabeth, c. 5. Other Acts of the same reign dealing with vagrancy and the first poor-law are 39 Elizabeth, c. 3, and 43 Elizabeth, c. 2 (A.D. 1601). In 1595 vagrancy had assumed such alarming proportions in London that a provost-marshal was appointed to give the wanderers the short shrift of martial law. The course of legislation on the subject is summarized in the article "Vagrant" in the *Penny Cyclopædia*, and the article "Poor-Laws" in the *Encyclopædia Britannica*, 9th edition. See also the chapter entitled "The England of Elizabeth" in Green's "History of the English People."

Siva, and Bairāgis, who are disciples of Vishnu ; and any Muhammadan may become a Fakir ; and Gosāins, Bairāgis, and Fakirs, can always secure, or extort, food from the communities they visit.¹

Still, however, there is enough of this unquiet transition spirit left to give anxiety to a settled government ; for the moment insurrection breaks out at any point, from whatever cause, to that point thousands are found flocking from north, east, west, and south, with their arms and their horses, if they happen to have any, in the hope of finding service either under the local authorities or the insurgents themselves ; as the troubled winds of heaven rush to the point where the pressure of the atmosphere has been diminished.²

¹ As already observed (p. 265), the term Gosāin is by no means restricted to the special devotees of Siva ; many Gosāins, for example, those in Bengal and those at Gokul in the Mathurā district, are followers of Vishnu. The term "fakir" is very vaguely used, and often applied to Hindoos.

² Even after the lapse of sixty years much of this unquiet spirit still hovers about India, and the incompatibility between the ideas of nineteenth-century Englishmen and those of natives whose mental attitude approaches that of Europeans of the twelfth century is a perennial source of unrest.

END OF VOL.

MAP SHOWING AUTHORS ROUTE

